



THE INTERNATIONAL THINK-TANK ON THE DIGITAL FUTURE



DIGITALIZATION: THE GLOBAL TRANSFORMATION

Monday 19th & Tuesday 20th
September 2016

Evoluon Center, Eindhoven, Netherlands

SPEAKER PROFILES

SERAFINO ABATE, DIRECTOR, COMPETITION ECONOMICS, GSMA



Serafino Abate is Director, Competition Economics, at the GSMA, where he works on economic and regulatory issues relating to the mobile sector, developing the GSMA's position on key regulatory and competition policy issues.

Before joining the GSMA, Serafino worked in Brussels, first covering economic and regulatory affairs for ETNO, the association of European telecom's network operators, and then as Director of the Centre for Regulation in Europe in Brussels, an economic policy think tank. Before that, Serafino was a senior Competition Policy Manager at Ofcom, the UK telecom, post and media regulator. He started his career working for Ovum, an independent research and advisory firm based in London, where he lead various consulting and research projects advising leading telecom and media operators around the world.

Serafino is a recognised regulatory economist and competition policy expert. He has a strong track record in policy development for the telecom and media sector, his expertise covering media, telecoms and consumer issues in the digital economy.

Serafino holds a BSc in Political Economy and Industrial Organisations from the Università degli Studi di Firenze and a MSc in economics from the University of Bristol.

Serafino speaks Italian (his native language), English, Spanish and French.

STEFANO AGNELLI, DIRECTOR OF EUROPEAN INSTITUTIONAL AFFAIRS, EUTELSAT, BELGIUM



Stefano Agnelli is Director of European Institutional Affairs at Eutelsat, one of the world's leading satellite operators based in Paris. Previously he has held various technical and commercial positions within the company.

He also serves as the Chair of the Global Network & Services Policy Group of ESOA (the EMEA Satellite Operators Association), where he drives consensus and positions between the members, promoting the role of satellite services in advocacy towards policymakers and other stakeholders within the ICT arena.

Previously Stefano worked in Italy with Telettra (now Nokia), FIAR (now Finmeccanica) and CEFRIEL.

Holding an honors degree in Telecommunications from the Polytechnic of Milan and an Executive Masters from the IAE Paris-Sorbonne Graduate Business School, Stefano Agnelli has thirty years international experience in telecommunications.

CLÉMENT ALLAIN, PROJECT MANAGER, FRENCH LIVESTOCK INSTITUTE , FRANCE



Clément Allain is agricultural engineer specialized in animal production science.

He started his career as advisor in agricultural development at the Chamber of Agriculture of Seine-Maritime and as research engineer in pig genetics (French pork and pig Institute).

Since 2010, he is R&D project manager on precision livestock farming at the French Livestock Institute.

CÉCIL AMEIL, CHAIRPERSON WORKING GROUP ON REGULATION, ESOA – EUROPEAN SATELLITE OPERATORS ASSOCIATION



Cécil Ameil has joined SES in 1998 to represent the Luxembourg-based satellite operator on public affairs and regulatory matters with the European Union (EU), the CEPT, the Council of Europe and the ITU, under the responsibility of the SES General Counsel. He's now responsible for SES regulatory affairs (advocacy and licensing) in Europe, Africa and Middle East.

Cécil looks back at more than 20 years of experience in dealing with regulatory affairs, specialised in ICT regulations for media and telecommunications. His dedicated expertise covers the supervision and impact of telecoms legislations and spectrum policies, in the context of increased liberalisation in radio frequency management and usage.

Cécil has been the chairperson of the working group on regulation in ESOA (EMEA Satellite Operators Association) for several years. In this capacity, he represents the satellite sector for the development of electronic communications regulation in Europe, Africa and Middle East, and he defends the interests of the space industry in multilateral and bilateral trade negotiations between the EU and the rest of the world.

As an active member of the Global VSAT Forum (GVF), Cécil Ameil is also contributing to the coordination of the satellite sector's efforts to defend access to and usage of essential radio spectrum at regional and ITU levels (including for WRCs).

A French national living in Belgium for years, Cécil is married and the father of 3 boys. He performs theatre and music as amateur.

ANTONIO AMENDOLA, EXECUTIVE DIRECTOR, INTERNATIONAL EXTERNAL AFFAIRS, AT&T, BELGIUM



Antonio Amendola, 46, AT&T Executive Director of international external affairs. Based in Brussels, Antonio Amendola represents the interests of AT&T with European government officials, the EU Institutions, key industry associations and civil society groups in the EU on important EU and international matters in the telecommunications, media, technology, and digital media industries.

Antonio Amendola joined AT&T from the Italian Government where he acted as senior advisor to the Secretary of State of Economic Development. In this role, Antonio led a team of communications experts in preparation for the Italian Presidency of the EU Council (from July 2014). In addition, Antonio was member of the Governmental Advisory Committee of ICANN and Chair of an inter-ministerial Committee on internet domain name issues. Antonio is a regular columnist in magazines and blogs about innovation and has been a speaker at several TEDx events in Italy.

Prior to this Antonio spent 15 years at AGCOM, the Italian Communication Authority, where he held several roles including senior advisor to the executive leadership on policy, media regulation and regulatory matters. In this capacity he participated in negotiations with the European Parliament and Commission as a Seconded National Expert. He also acted as vice chair of ENISA's international Group of Experts for Internet Security Regulation.

Antonio, a law graduate from Bari Law School in 1995, has lectured at Rome University's Faculty of Communication Science. He is a co-founder and past president of AMERIGO, which promotes cultural exchange programs between Italy and the United States.

Antonio is the founder and president of Shoot4Change (www.shoot4change.eu), a network of voluntary citizen journalism and photography.

INGRID ANDERSSON, CEO, CORPORATE WELLBEING OMAN



Ms. Ingrid Andersson is the CEO of Corporate Wellbeing Oman (CWO) and also the General Manager of Al Harub Medical Center in central Muscat, the capital of the Sultanate of Oman. CWO specialises in providing human resource support for both private and public clients, primarily in Oman and other countries in the Gulf region. Its services range from employee training and motivation, career counseling, psychometric assessments, and executive coaching. Al Harub Medical Center meanwhile is a main therapeutic health center in Oman, which bestows individuals in psychological services as well as physical and occupational therapy.

Ms. Ingrid Andersson has more than 10 years experience as a senior manager, previously in Swedish-based organisations. She is also a serial entrepreneur with an extensive track record of establishing private companies as well as non-for-profit associations. She has excellent communication skills and is a frequent speaker and panellist at various conferences and events around the world.

As for related experience, Ingrid Andersson engaged with researchers and practitioners in Japan, Sweden and the UK on the development of novel methodologies to stimulate and enable behavioural change, with focus primarily on the prevention of non-communicable diseases but also in regard to other lifestyle issues, such as food and water consumption, healthy living, mobility and the environment. Since 2010 she collaborated with various organisations in the GCC on the preparations of selected such services, including the Dasman Diabetes Institute in Kuwait City and HAAD (Health Authorities in Abu Dhabi). She further worked with Japanese institutions to establish the "Sweden Village" in Nagoya, consisting of eco-houses based on a "zero-emission life style".

RENÉ ARNOLD, HEAD OF DEPARTMENT MARKETS AND PERSPECTIVES, WIK-CONSULT, GERMANY



Dr René Arnold is head of department "Markets and Perspectives" at WIK-Consult. His and his team's research revolves around the demand side of B2B and B2C ICT markets and their reactions to changes in regulation and legislation, how markets develop for novel ICT applications (OTT and others) as well as the effects economic and societal of digitization.

René holds a PhD in consumer behaviour from the University of Edinburgh and is a frequent speaker at public events and guest lecturer in marketing. Prior to joining WIK-Consult, he worked for the Cologne Institute for Economic Research."

GIULIA BARBAGELATA, INTERNATIONAL COOPERATION, STAM, ITALY



Ms Giulia Barbagelata has a master degree in Humanistic studies, performed traineeships at the Italian Embassy of Abu Dhabi and ISTA de la Franche Comté. She has worked for the University of Genoa as student and professor's support. In Stam she deals with International cooperation and handles Dissemination and Exploitation activities.

JEAN-PIERRE BLAIS, CHAIRPERSON AND CEO, CRTC - CANADIAN RADIO-TELEVISION AND TELECOMMUNICATIONS COMMISSION, CANADA



JEAN-PIERRE BLAIS began his term as Chairperson and CEO of the CRTC in June 2012.

Before joining the CRTC, Mr. Blais was Assistant Secretary of the Treasury Board Secretariat's Government Operations Sector.

From 2004 to 2011, he was Assistant Deputy Minister of Cultural Affairs at the Department of Canadian Heritage. His responsibilities included legislation, policies and programs related to copyright modernization, broadcasting, the cultural industries, the arts, as well as cultural trade policy and cultural treaties. As the Director of Investment, he reviewed transactions in the cultural sector under the Investment Canada Act.

From 1994 to 2004, after practising law with a large Montreal law firm, Mr. Blais served successively as Senior Legal Counsel, General Counsel (Broadcasting) and Executive Director (Broadcasting) at the CRTC, and as Assistant Deputy Minister of International and Intergovernmental Affairs at the Department of Canadian Heritage. In that position, he was responsible for Sport Canada, Canada's bid for the 2010 Vancouver Winter Games, negotiating the UNESCO Treaty on Doping in Sports and Federal-Provincial cultural relations.

Mr. Blais holds a Master of Laws from the University of Melbourne, as well as a Bachelor of Civil Law and a Bachelor of Common Law from McGill University.

PER BLIXT, ADVISOR FOR INTERNATIONAL RELATIONS LINKED TO FUTURE INTERNET, EUROPEAN COMMISSION



Per is Advisor for International Relations linked to Future Internet. He has served as Head of Unit in the European Commission, DG CONNECT for more than 15 years.

He is Civil Engineer from the Royal Institute of Technology in Stockholm (KTH). For more than 10 years he was holding different positions in the Swedish Cabinet Office (Ministry of Finance, Ministry of Transport and Communication and the Prime Minister Office). Per was during 4 years Counsellor for Transport and Communication at the Swedish Representation to EU.

MAME-YAA BOSOMTWI, PUBLIC HEALTH SPECIALIST; MEMBER MILLENNIA 2025 FONDATION, FRANCE

Mame-Yaa Bosomtwi is a Public Health specialist who recently joined the Millennia 2025 Fondation after previously working at Sanofi as a Global Health Policy Analyst. She has experience in managing health projects and initiatives in rural and urban areas. This includes her role as a program manager for a mHealth project in Ghana called MoTeCH.

Her personal, academic and professional development is built on a solid foundation in advocacy, research, public health and political science.

Currently living in Paris, she maintains a professional life while pursuing a PhD in Anthropology at L'école des hautes études en sciences sociales. Her research topic is: Leadership, power and social structures in urban communities; A case study of Old Fadama slum in Accra, Ghana.

She has a Masters degree in Public Health (MPH) from Columbia University, and a second Masters in Development in Practice from Science Po, Paris. She also holds a Bachelors degree in Political Science.

JIRI BOUCHAL, SENIOR CONSULTANT, IS-PRACTICE



Jiri Bouchal, a senior consultant at IS-practice, is a project manager of ICT research & innovation projects and an experienced policy consultant. Jiri's main fields of expertise include innovation management, smart city policies, smart mobility, eGovernment services, geographic information systems, open (geo)-data, geo-location technologies, electronic ID etc.

His main responsibilities at IS-practice include consultancy services to public and private entities, development of innovative project ideas, business development, project management and coordination of the innovation CIP, FP7 and Horizon2020 projects (e.g. OpenTransportNet - a geospatial data hub, ECIM - a smart mobility marketplace, bloTope - IoT open innovation ecosystem for connected smart projects, Citadel - smart city & open data project, SSEDIC eID Thematic Network etc).

Jiri previously worked at the Ministry of Industry and Trade of the Czech Republic dealing with the EU internal market and competitiveness agenda. He was responsible for the implementation of the Services Directive (2006/123/EC) in the Czech Republic and is a co-author of the Czech Republic's Competitiveness Strategy for 2020, which formulated cross-cutting national policy reforms in the field of R&D, innovation and trade promotion.

Jiri holds a Master in Law (University of West Bohemia, Plzen) and a Master in European Studies (Charles University, Prague) and has study-abroad experiences from the universities in the USA and France).

STEPHEN BRENNAN, CHIEF DIGITAL ADVISOR TO THE IRISH GOVERNMENT; FOUNDER & CEO CENTURI ANALYTICS, IRELAND



Dr. Stephen Brennan is currently Chief Digital Advisor to the Irish Government and founder and CEO of the healthcare informatics company Centuri Analytics. He is the author of Ireland's National Digital Strategy. His passion is the application of digital technology and data analytics to drive innovation and solve big challenges. He is the member of the Irish Governments retail forum and the EU commission member states board on digital entrepreneurship.

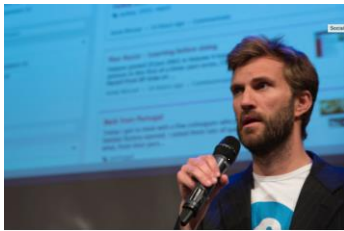
MARK BRESSERS, DIRECTOR, REGULATORY REFORM; ICT POLICY DEPARTMENT, DG FOR ENTERPRISE AND INNOVATION, MINISTRY OF ECONOMIC AFFAIRS, THE NETHERLANDS



Mark Bressers is Director of the Regulatory Reform and ICT Policy department at the Directorate-General for Enterprise and Innovation at the Ministry of Economic Affairs. The department of Regulatory Reform and ICT Policy aims to improve the economic climate in the Netherlands for Entrepreneurs by decreasing administrative burdens, by improving the quality of digital service provided by the government and by helping businesses to use smart ICT solutions for growth and innovation.

Previously he was, among other assignments, Deputy Director at Internal Affairs and manager at the shared IT service organisation for the national government.

RAPHAEL BRINER, CO-FOUNDER & CHIEF MARKETING OFFICER, KNOWLEDGE PLAZA, SWITZERLAND



Co-founder and CMO at Knowledge Plaza. Author of the Knowledge Sharing Canvas. Raphaël Briner designs platforms and toolkits fostering knowledge sharing, collaboration & innovation. He is living between Geneva, London and Bruxelles. knowledgeplaza.net

JOEP BROUWERS, VICE DIRECTOR, BRAINPORT DEVELOPMENT, THE NETHERLANDS



Joep Brouwers (1955) has been active as a manager and a consultant in the field of technology and human behaviour since the mideighties. First as developer and project manager for new media applications for education, later on as director of a publishing house for magazines on the relation between the developed and the underdeveloped countries. Here he had his first internet experiences as one of the first database publishers in the Netherlands. In 1997 he entered the board of the Dutch branch of ISOC (Internet Society) where he took part in the uprise of the internet industries in

the Netherlands and the burst of the internet bubble end 2000. From 2001 till 2007 he worked as a strategic policy advisor for the province of NoordBrabant on innovation and economic development. In March 2007 he entered Brainport Development as vicedirector responsible for the projects and programs that execute the Brainport strategy to make Brainport Region Eindhoven one of the world's top technology regions. At Brainport Development he was responsible for the participation of Eindhoven in ICF which led to the election of Eindhoven as most intelligent community in 2011. He initiated the Dutch Technology Week a yearly event for the High Tech manufacturing companies in the Netherlands. Joep Brouwers is also known as a TEDx organiser (www.tedxbrainport.nl).

In 2015 he led the team that brought the Singularity University to the Netherlands. At the moment he is the representative for the Brainport Region Eindhoven in Startup Delta. and he is the general manager for the TCI Global Conference in November 2016.

Management of professionals
Information Society
Networks
Social Media
The art of presentation

Specialties: Networking, Coaching, Presentations, Project management

CHRISTIAN BUCHEL, DEPUTY-CEO, CHIEF DIGITAL & INTERNATIONAL OFFICER (CDIO), ENEDIS, FRANCE



Christian Buchel is the **Deputy-CEO, Chief Digital & International Officer (CDIO), of Enedis (ex-ERDF)**, distribution system operator in charge of operating, developing and maintaining the medium-voltage and low-voltage power grids across 95% of France's mainland territory.

He is also **Vice-Chairman of EDSO**, a European association representing leading electricity distribution system companies that are cooperating to bring European Smart Grids from vision to reality.

Prior to this, Christian Buchel has held various top-management positions within the EDF Group. He has notably been Member of the Board and COO of Energie Baden-Württemberg (EnBW) in Germany as well as CEO of Electricité de Strasbourg.

In the late 1990s, Christian Buchel has also served as advisor to EDF's CEO.

In his earlier career, he has held both managerial and operational responsibilities, covering the entire value chain of the electricity industry.

Christian Buchel holds an engineering degree from Ecole Supérieure d'Electricité (Supélec). Right after his studies, he has also been a research fellow at CERN, Geneva.

JACQUES BUS, SECRETARY GENERAL OF DEF - DIGITAL ENLIGHTENMENT FORUM, BELGIUM



Born in the Netherlands in 1947, Jacques Bus received his PhD in Science and Mathematics at the University of Amsterdam. He worked as a researcher for 12 years and subsequently as research program manager for 5 years at (CWI) in Amsterdam (NL).

From 1988 he worked at the European Commission in leading positions in various parts of the Research programmes ESPRIT and ICT, including IT infrastructure, program management, software engineering and since 2004 in trust and security. He has been strongly involved in the establishment of the Security Theme in FP7, the seventh EC Research funding programme.

Since 2010 he works as an independent advisor on Trust, Security, Privacy and Identity in the digital environment. He is Secretary General of [Digital Enlightenment Forum](#) – a non-profit association in the field of Digitization and Society. From 2012-2014 he was Director Business Development of the Dutch Privacy and Identity Lab ([PI.lab](#)) – a cooperation between Radboud Univ Nijmegen, Tilburg Univ – TILT, TNO (ICT Innovation) and SIDN, and is a research fellow of the Center for Trust, Reliability and Security (SnT) of the University of Luxembourg.

FRANKA CADÉE, PROJECT LEAD, PROGRAMME DEVELOPER, OWNER SOCIAL ENTERPRISE TWINTOWIN; MAIN RESEARCHER MAASTRICHT UNIVERSITY, THE NETHERLANDS



Franka Cadée is as a competent and enthusiastic midwife-advisor as well as a researcher and advocate of international maternal health and women's issues. With her anthropological and midwifery background plus international experience, she is well aware of the scope, cultural context and realities of the field. She divides her working week equally between being the international policy advisor of the Royal Dutch Organisation of Midwives (KNOV) www.knov.nl , developing and leading the twin2twin projects between midwives for the charity midwives4mothers (m4m) www.Midwives4mothers.nl and her PhD research at the University of Maastricht on the facilitating and hindering factors of twinning between midwives.

MÁRIO CAMPOLARGO, DIRECTOR FOR "NET FUTURES" DEPARTMENT, DG CONNECT, EUROPEAN COMMISSION



Mário Campolargo is Director for "Net Futures" department of European Commission, DG CONNECT, dealing with policy development and research supporting the Digital Single Market from the angles of 5G networks, IoT, cloud and data flows and conceptualising new and innovative approaches towards service platforms and next generation internet.

Previously he has been Director for "Emerging Technologies and Infrastructures" in DG INFSO in charge of Future and Emerging Technologies, ICT based infrastructures for science and ICT trust and security, experimental facilities and experimentally driven research for Future Internet.

Before joining the European Commission in 1990, he worked for 12 years in the R&D Centre of Portugal Telecom as a researcher and manager. He holds a Degree in Electrical Engineering from University of Coimbra, a Master of Science in Computing Science from Imperial College London, a Post graduate in Management from Solvay Business School Brussels and a European Studies Diploma from Université Catholique de Louvain-la-Neuve.

MARIANE CIMINO, CEO OF GROUP HOMECARE ; CONSULTANT IN HEALTH DIGITAL TRANSFORMATION (ITG), FRANCE



Mariane Cimino is engineer in biology and computer science.

She has spent 10 years in the pharmaceutical industry as IT manager of an R&D department and 10 years in Public Institutions acting on behalf of the French Ministry of Health: GIP-CPS (French Health Professional Card) and ASIP-santé (French Agency for Health Information Systems).

Since 2010 she is an independent consultant in e-health and in e-agriculture.

In 2016 she created a company dedicated to the intermediation of services in order to keep the elderly 3 to 5 years more at home. The objective is to coordinate the different companies that provide products and services (rehabilitation/adaptation of houses, health, well-being...) that are certified using a new label named HS2 (Haute Sécurité Santé - Health Safety Services) by a trusted third party: Apave.

CHRIS CLARK, PRINCIPAL SECURITY ENGINEER – STRATEGIC INITIATIVES, SOFTWARE INTEGRITY GROUP



Chris is a twenty-two-year veteran of the Information Technology world who uses his extensive experience in management, information systems, and cyber security to help organizations integrate meaningful security practices into their environment. Throughout his career, Chris has held many roles across various companies and industries, including Project Manager, Director of Information Systems, Hospital System CIO, and Principal Security Engineer. Chris holds a Masters degree in Cyber Security from the University of Maryland University College and has also held numerous cyber security certifications. By working with governance bodies to create effective security

requirements for standards and educating organizations on minimizing cyber security risks, Chris hopes to help build more resilient and secure environments.

IAN J. CRADDOCK, PROFESSOR, UNIVERSITY OF BRISTOL, DIRECTOR, SPHERE, UNITED KINGDOM



Ian J. Craddock is a Fellow of the IEEE, full Professor at the University of Bristol (UK) and Director of the flagship "SPHERE" centre (www.irc-sphere.ac.uk) comprising approximately 100 researchers and clinicians working on IoT technology for health. He has been working in healthcare technology for 15 years and founded a company that is currently completing trials of a CE-marked breast imaging device based on his research. He has published over 150 papers. He serves on the healthcare strategy board for the UK's largest engineering funder and on the steering board of the University's

Health Research Institute. He is also separately employed by Toshiba as Managing Director of their Telecommunications Research Lab in Bristol, responsible for a portfolio of both internal and collaborative communications, IoT and smart city research."

SCOTT CUNNINGHAM, ASSOCIATE PROFESSOR OF POLICY ANALYSIS, DELFT UNIVERSITY OF TECHNOLOGY, THE NETHERLANDS



Scott Cunningham is an associate professor of policy analysis at the Delft University of Technology. He researches the social and political impacts of big data. He is also involved in developing cyberphysical systems in the agriculture, retail, logistics, and transportation sectors. He teaches master's level courses in Bayesian statistics and visualization, using the R and Python languages. His previous degrees are in Engineering Science and Mechanics (B. Eng, Georgia Institute of Technology), Public Policy (M.Sc. Georgia Institute of Technology), and Science, Technology and Innovation Policy (D.Phil., SPRU, University of Sussex). Prior to joining TU Delft he worked as a data scientist in California, where he helped companies in manufacturing, retail and e-commerce make the best use of their data in supporting decision-making.

DONALD R. DAVIDSON JR., DEPUTY DIRECTOR CS/IMPLEMENTATION & CS/ACQUISITION INTEGRATION, OFFICE OF THE DEPUTY DOD, CIO FOR CYBERSECURITY, USA



Don Davidson is Deputy Director for Cybersecurity (CS) Implementation & Acquisition Integration & Chief, Cybersecurity Lifecycle Risk Management Division in the Office of the Deputy DoD Chief Information Officer for Cybersecurity (DCIO-CS). He has 42+ years of federal service, to include 11 years active duty military, with a Bachelor of Science degree in Engineering from USMA at West Point NY and a Master of Science degree in National Security Strategy (and Information Resource Management) from the National War College at National Defense University. He co-chairs a variety of Supply Chain Risk Management (SCRM) efforts in international, public/private, interagency & DoD: Information Communications Technology-SCRM to include: international/public-private DoD-DHS-NIST-GSA sponsored Software & Supply Chain Assurance (SSCA) Program meeting quarterly to share SCRM best practices & lessons learned; US-public-private SCRM (Ad-Hoc) WG under ANSI / INCITS, improving US-input to SCRM-related ISO standards; US-interagency Committee on National Security Systems (CNSS) SCRM WG updating & implementing CNSS Dir 505 on SCRM; and US-DoD Trusted Systems & Networks (TSN) Round Table, implementing DoDI 5200.44. Don was selected to the Federal Computer Weekly (FCW) Top Fed #100 in 2016.

KOFFI FABRICE DJOSSOU, SENIOR DIRECTOR, ABS, SOUTH- AFRICA



Koffi Fabrice DJOSSOU is Senior Director at ABS (www.absatellite.com). Young, fast growing global satellite operator, with an entrepreneurial and creative business approach, ABS is majority owned by the Permira funds which are advised by European Private Equity firm Permira. Koffi has over 10 years experience in ICT and telecommunication industry. He is the former Africa Liaison Manager for ZACR, a South African based entity which performs the technical and administrative functions of the ZA Central Registry (Internet registry and infrastructure), which includes the administration of the CO.ZA domain name space and also the dotAfrica geographic Top Level Domain.

IEEE member, Koffi is a telecommunication engineer with a significant knowledge in project management, cyber security strategy and policy development. Koffi Fabrice DJOSSOU, is the resource person on Cyber security of the 2015 Institute of Democratic Governance at the CODESRIA – COUNCIL FOR THE DEVELOPMENT OF SOCIAL SCIENCE IN AFRICA -

FLORENCE DUPRE, CORPORATE SECURITY POLICIES & COMPLIANCE MANAGER, AIRBUS GROUP



Florence DUPRE is a Digital Law & Cyber Security Legal Expert. She graduated in French Business and Litigation Law from University of Aix-En-Provence & Toulon in France.

She is currently the Airbus Group Corporate Security Policies & Compliance Manager. In this role, she is in charge of the definition & negotiation of security policies harmonized throughout Airbus Group. She is also the Security Risk Manager in the Airbus Group CSO & CISO's team and security support for digitalization projects.

Before she took up her current role, in 2014, Florence DUPRE worked in Airbus Defense and Space Cybersecurity Entity as Technical Legal Expert & Business Advisor.

She joined Airbus Group in 2005 as Legal Advisor in an IT & Information Security research team, after several years work in law offices in the south of France where she developed her expertise in the field of Cyber security & digitalization.

SOPHIA EBERHARD, SENIOR CONSULTANT IN PSYCHIATRY; HEAD OF THE CHILD - AND ADOLESCENT PSYCHIATRIC INPATIENT CLINIC, MALMÖ UNIVERSITY HOSPITAL, SWEDEN



Sophia Eberhard, MD and senior consultant in psychiatry. Sophia has many years' experience as a psychiatrist in Lund, Sweden. She has also practiced as a child and adolescent psychiatrist in Malmö, Sweden, and at the Institute of Psychiatry, Kings College hospital, London, the UK.

Sophia is currently holding a position as head of the Child – and Adolescent inpatient clinic in Malmö, the largest inpatient clinic in Sweden. At the unit, a big effort is placed on offering modern and evidence-based child psychiatric interventions. As part of this portfolio, a smartphone application (Blaappen – The Blue App) was recently developed to facilitate clinical work, both during the inpatient stay and as a follow-up tool after discharge.

Sophia is a member of the regional group for IT-development in health care in the south of Sweden.

EFFAT EL-SHOOKY, TECHNICAL DIRECTOR, WBDC - WOMEN BUSINESS DEVELOPMENT CENTRE, EGYPT



Ms.Effat El-Shooky is the Technical Director of the "Women Business Development Centre-WBDC" that is affiliated to the "National Council for Women-NCW" in Egypt. She is the National Project Director of the "Women to Work-W2W National Egyptian Project"; and the Founder of the "Community-Based Knowledge Innovation and Social Entrepreneurship Initiative-CKI&SEI".

Ms. Effat El Shooky is a renowned expert in the Information and Communication Technology field; she is a Member of the Board of Directors of the UN e-Content World Summit Award-WSA, the Egyptian Center for Advancement of Science, Technology and Innovation-ECASTI, the South-South Development Academy-UNDP Egypt, and the Cairo Regional Center for Training on Conflict Resolution and Peacekeeping in Africa-CCCPA in Egypt. She is also a Senior International Consultant to the Euro-Africa ICT Research and Innovation Forum.

Ms. El Shooky has been active and instrumental in the field of Information technology for over than 30 years; she served as Advisor to the Minister of Communication and Information Technology-MCIT-Egypt, the National Project Director of the UNDP-MCIT project "Empowering and Connecting the Community through ICT"; and the Executive Director of the Regional Information Technology &

Software Engineering Center –RITSEC. She also served as the Director of the Global Development Learning Center- GDLC Egypt of the World Bank Institute at RITSEC, IBM-Egypt, the Arab League Industrial Development Information Centre-IDCAS, the Cabinet Information and Decision Support Centre –IDSC, and the Information Technology Industry Development Agency-ITIDA in Egypt.

Ms. El Shooky was also instrumental in initiating, activating and coordinating the Finnish-Egyptian Partnership Initiatives, Programs and Projects in the ICT field. Based on her achievements she was awarded the Decoration of “**First Class Finnish Knight**” - Order of the “**Lion of Finland**” by the President of Finland in 2008.

KIRSI EKROTH-MANSSILA, HEAD OF UNIT, DG INTERNAL MARKET, INDUSTRY, ENTREPRENEURSHIP AND SMES, EUROPEAN COMMISSION



Kirsi Ekroth-Manssila is the Head of the "KETs, Digital Manufacturing and Interoperability" Unit in the European Commission's DG for Internal Market, Industry, Entrepreneurship and SMEs. In this function, she is responsible for promoting technological innovation through key enabling technologies, digital transformation, ICT standardisation and skills. She was previously the Head of the Clusters and Emerging Industries Unit in the same Directorate-General where she was also dealing with the Green Action Plan for SMEs. Before that she was the Acting Head of the Sustainable Industrial Policy and Construction Unit where she was dealing with the Ecodesign and Energy labelling Directives, the Construction Products Regulation and competitiveness aspects of environment, energy and climate policies.

Since joining the Commission in 1996, Kirsi has worked for several years on SME policy. Her work experience before the Commission includes the banking sector and the paper industry.

Kirsi holds a Master of Science degree in Economics from the Helsinki School of Economics and Business Administration.

SANDRO ETALLE, FULL PROFESSOR AND HEAD OF THE SECURITY GROUP, EINDHOVEN UNIVERSITY OF TECHNOLOGY & UNIVERSITY OF TWENTE, THE NETHERLANDS



Sandro Etalle is full professor and head of the Security group at the Eindhoven University of Technology and at the University of Twente. He holds an MSc in mathematics from the University of Padova and a PhD in computer science from the University of Amsterdam. Etalle is a co-founder of the spin-off Security Matters, where he served 4,5 years as CEO and is now executive president. Etalle is one of the authors of the Dutch 'National Cyber Security Research Agenda', he has been leader of several national and EU projects, and program chair of several international conferences.

YANNICK FOURASTIER, INNOVATION MANAGER, AIRBUS GROUP, FRANCE



Yannick Fourastier, Eng.Dipl, MBA Innovation manager at Airbus Group, Yannick has 25 years of service in aerospace industry, strategy and risk management consulting companies for European blue chip clients.

His historical field (and first decade at diversives positions) is about industry and smart utilities, automation and dependable systems platform design, management and support.

He develops since 2001 in-depth experience in security/cybersecurity of air transport, liaising with aeronautic landscape and internally Airbus.

Lastly Airbus Group corporate cybersecurity architect, he focused particularly on Airbus Group ecosystem and supply chain cybersecurity.

His action in harmonizing security assessments aims to manage better the risks with appropriate mitigation and efficient standards, lighting simultaneously the suppliers effort. That deals concretely also with articulating the offer of goods and services in a performant and cost effective way.

DENIS GARDIN, SENIOR VICE-PRESIDENT, NEW TECHNOLOGY VENTURES, AIRBUS GROUP, FRANCE



Denis Gardin is currently Senior Vice-President, Head of New Technology Ventures within Airbus Group Corporate Technical Office. In that position, he is in charge of identifying, launching and developing new business ventures built on key technologies and/or strategic technical capabilities developed in and out of Airbus Group.

Denis Gardin joined Airbus Group in 2003 as Chief of Staff of Airbus Group CEO and then held positions in engineering, cybersecurity, and business development.

Denis Gardin studied physics and engineering at the Ecole Normale Supérieure (Paris), at the Ecole des Mines de Paris, and holds a PhD from the University of California at Berkeley.

JAY EDWIN GILLETTE, FULBRIGHT-NOKIA DISTINGUISHED CHAIR IN INFORMATION AND COMMUNICATIONS TECHNOLOGIES, UNIVERSITY OF OULU, FINLAND 2014-2015; PROFESSOR OF INFORMATION AND COMMUNICATION SCIENCES, BALL STATE UNIVERSITY ; AND SENIOR RESEARCH FELLOW AND INSTITUTE SECRETARY, DIGITAL POLICY INSTITUTE,USA



Dr. Jay Edwin Gillette currently serves as Professor of Information and Communication Sciences at Ball State University's Center for Information and Communication Sciences (CICS) in Indiana, USA. He is a Research Associate in its Applied Research Institute, and leads its Human Factors Institute as Director.

He is a Senior Research Fellow and Institute Secretary at the university's Digital Policy Institute (DPI).

Dr. Gillette was honored as the Fulbright-Nokia Distinguished Chair in Information and Communications Technologies at the University of Oulu, Finland for 2014-2015. He shared appointments in the Department of Industrial Engineering and Management, the Department of Computer Science and Engineering, and the Center for Internet Excellence.

Dr. Gillette teaches and conducts research in the CICS graduate Center at Ball State University, with a focus on the interaction of humans and information and communication technologies (ICT). He is particularly interested in technology policy that aids economic and community development (ICT for ECD), in addition to his ICT technical work in Human Factors and User Experience engineering.

Dr. Gillette is a member of the Pacific Telecommunications Council, the international NGO for Pacific hemisphere telecommunications development. From 2004-2013 he was elected to its international Advisory Council, and served a two-year term as Chairman.

He is also on the North American Steering Committee of the Global Forum, the international invited-conference often called "the Davos for ICT."

As part of his research interest in "smart cities," Dr. Gillette served for many years as a member of the International Jury for the Intelligent Communities Forum (ICF) which picks the "Intelligent Community of the Year." He has now been appointed to ICF's global Analyst team.

As a technology journalist, he has covered the Global Forum and PTC's Honolulu conferences as well as the Intelligent Community Forum's international conferences. He writes as a correspondent for

"Network World," USA's leading trade journal for enterprise networking. His work is syndicated by the International Data Group (IDG), so his articles are widely available and reprinted worldwide.

He has been a visiting professor at the University of Oxford, at Harris Manchester College.

He also was Professor and Associate Chair of the Department of Information Networking and Telecommunications at Fort Hays State University in Kansas.

Dr. Gillette served as a Senior Policy Fellow at the Docking Institute of Public Affairs in Kansas, and as a Senior Fellow of Information Technology and Telecommunications at the Center for the New West, in Colorado. His main policy interests emphasize regional economic and community development with technology and educational catalysts.

He worked at Bellcore (Bell Communications Research/Telcordia Technologies, now part of Ericsson) as Program Manager in its Information Networking Institute and as Senior Technical Planner and Senior Project Manager in its Information Management Services division. He was a member of the industry team that helped develop Carnegie Mellon University's graduate degree in Information Networking.

Earlier, Dr. Gillette was a professor of humanities and technical communication at the engineering university Colorado School of Mines. He also was an editor on the staff of the Mark Twain Papers at the Bancroft Library, University of California, Berkeley. He earned his graduate degrees in English at the University of California, Berkeley (dissertation on Mark Twain's Literary Production), and undergraduate in Literature at the University of California, San Diego. In addition to his work in the information economy, Dr. Gillette has research interests in the impact of the industrial revolution in global and American culture, and in Mark Twain's life and work.

JULIA GLIDDEN, GENERAL MANAGER, IBM GLOBAL GOVERNMENT INDUSTRY, USA



Dr. Julia Glidden is General Manager, Global Government Industry for the IBM Corporation. An internationally recognised expert on Digital Government, Dr Glidden has direct responsibility for driving transformational change for IBM clients across the globe. She combines a deep knowledge of how technology and cognitive computing can pioneer new opportunities for government agencies to improve the lives of citizens with a first hand understanding of just how powerful Open Data and Open Government can be in unlocking innovation. Dr. Glidden is currently serving as an expert advisor to the United Nations and as a member of the European Commission's expert working group on the new 2018/19 Horizon 2020 Programme.

An accomplished TedX speaker, Dr Glidden is regularly asked to speak around the world on emerging digital policy trends. She has advised central and local governments across the globe, including the United Kingdom, Belgium, Kazakhstan, the United Arab Emirates and the Kingdom of Bahrain on technology-driven innovation, and recently worked alongside the United Nations in India to develop a Digital Roadmap to deliver on Prime Minister Modi's Digital India agenda.

Dr. Glidden has been actively involved in the European Commission's Smart City initiative since its launch in 2008, designing and delivering a range of pan-European projects focused on the use of Open Data and Cloud to engage citizens and make communities happier and healthier places to live. Her launch Smart City project EPIC created a cloud-based global marketplace for innovative city apps, whilst her flagship project Citadel-on-the-Move project helped over 140 cities across all six continents to open and use data to co-innovate with citizens. Her final project OpenTransportNet created a European network of innovation hubs to promote the use of Open Geo-Spatial Data to improve public policy decisions.

A Senior Research Fellow at the Vrije Universiteit Brussel, Julia has authored numerous articles on Digital Government, including a Council of Europe sponsored volume on eParticipation and a book chapter on Open Data & Smart Cities. Prior to joining IBM, she founded 21c Consultancy, a boutique innovation consultancy that advised governments around the world on technology disruption. Dr.

Glidden previously served as Managing Director for Accenture eDemocracy Services where she wrote and delivered major IT proposals for countries ranging from the United Kingdom to the Philippines and as a Senior Vice President at the international communications firm Fleishman Hillard where she oversaw multi-million public affairs campaigns for clients including United Airlines and GE Capital.

Dr. Glidden completed her D.Phil. in International Relations at Oxford University.

LOUIS GRANBOULAN, SENIOR EXPERT CYBERSECURITY, CTO, AIRBUS GROUP CORPORATE, FRANCE



Louis Granboulan is Senior Expert Cybersecurity in Airbus Group Innovations. As such, he supports all Airbus Group Divisions in securing their products and their infrastructure. His main focus is on data protection, every aspect of it: cryptography of course (he has been academic researcher in cryptography) but also software obfuscation and data privacy. He likes to work on theoretical matters, and to write the software that implements the solutions. Louis has been member of various steering boards, scientific committees, and program committees, which helped him to understand the challenges of securing a complex, ubiquitous, and connected digital world. Recently, he has joined part-time IRT SystemX to help setup a collaborative platform that will allow unprecedented experiments on the cybersecurity of complex systems, and he will continue to bring together practitioners of various domains.

GIUSEPPE GRASSI, DIRECTOR OF THE CARDIOLOGY UNIT AT SS GIOVANNI E PAOLO HOSPITAL, VENICE, ITALY



Dr Giuseppe Grassi is a clinical and interventional cardiologist expert in the diagnosis and treatment of coronary artery disease, peripheral vascular disease and structural heart disease.

He graduated at University of Padua School of Medicine in 1991 and in 1996 he completed his School of Specialty in Cardiology with Honorem.

Since 2012 he has been the Director of the Cardiology Unit at SS Giovanni e Paolo Hospital – Venice – Italy. He is also the Coordinator of the Interventional Cardiology Unit of the ULSS12 Mestre and Venice – Italy.

Dr Grassi is author of numerous publications in the field of interventional cardiology and is the President of the Venice Intertventional Cardiology Congress

STÉPHANE GRUMBACH, SENIOR SCIENTIST, INRIA, FRANCE



Stéphane Grumbach, senior scientist at Inria, is a specialist of data. He has worked on complex data types, such as spatial, statistical, as well as biological data, and has designed a compression algorithm for DNA sequences. His main interests are targeted to topics at the intersection of disciplines. His current research focuses on the disruptions of the digital revolution, particularly on intermediation platforms, which transform data to create new economic and societal means.

He is director of IXXI, the Complex Systems Institute at ENS Lyon, promoting cross-disciplinary research to address contemporary challenges, and heads the Dice research group from Inria devoted to the Economy of Data.

He has been strongly involved in international relations, has spent eight years in China, first as a diplomat and then in the Chinese Academy of Sciences, where he headed the Sino-European IT Lab,

BERNARD GRUNDLEHNER, SYSTEM ARCHITECT, IMEC, THE NETHERLANDS



Bernard Grundlehner received his M.Sc. degree from the University of Twente in 2002. He joined imec in 2007, where he worked as a researcher on several topics related to biomedical signal analysis, including ECG analysis, EEG signal analysis, emotion monitoring and bio-acoustics. For several years, he was responsible for Wearable Brain Monitoring program. He is currently responsible for the Health Patch program and in the role of system architect involved in many projects and platforms within imec's Wearable Health Solutions program. He has

(co-) authored over 30 papers and conference proceedings in the field of biomedical applications, signal processing and acquisition.

NIGEL HICKSON, VICE PRESIDENT, INTERNATIONAL GOVERNMENTAL ORGANISATIONS (IGO) ENGAGEMENT; ICANN



Nigel works out of the Geneva office as part of the Government Engagement Team. He is responsible for global engagement with IGOs and other International organisations.

Nigel joined ICANN in 2012 and worked until 2014 as the VP for Europe. He joined ICANN from the UK government; where he had served in a number of capacities for just fewer than 30 years. Latterly he had been responsible for a team dealing with international ICT issues; including Internet Governance.

Nigel is keen walker, cyclist and scouter.

ISABELLE HIRAYAMA, STRATEGY ANALYST, INSTITUT DE RECHERCHE TECHNOLOGIQUE SYSTEMX, FRANCE



Born in 1968, Mrs. Isabelle Hirayama is a strategist specialized in legal issues as a comparatist, she is a former student of the University of Paris La Sorbonne in the master of international and European law. She has a Master in History of European Law – Comparative analysis Common Law and Roman Law and a master of Lobbying of The European Center for Public Affairs of Brussels. Mrs. Isabelle Hirayama has been in charge of the Legal aspects and strategy for the Managing Director of the French National Agency of Cybersecurity (ANSSI) for three years, before entering

IRT-SytemX. She delivered lectures in the University of Paris 10 between 2000 and 2002 in the master of international negotiation, she was appointed as a legal trainer at the Centre for Information Systems' Security (CFSSI). Isabelle Hirayama began its carrier by the international development and cooperation financing in the foreign affairs ministry at the French development agency (AFD) as a legal auditor and compliance officer. Specialized in the energy sector, she joined the information sciences with cybersecurity in 2010. She is in charge of the legal cybersecurity research at ISX-EIC.

HIROYUKI HISHINUMA, DIRECTOR, INTERNATIONAL ECONOMIC AFFAIRS DIVISION, ICT STRATEGY BUREAU, MINISTRY OF INTERNAL AFFAIRS AND COMMUNICATIONS (MIC), JAPAN



Mr. Hishinuma has wide variety of experience in the MIC, such as telecommunications policy making (1999-2002 and 2006-2009), international policy making (1995-1996 and 2005-2006) and postal administration (2014-2016). He has also experience of working abroad such as France (Director of NICT (National Institute of Information and Communications Technology) Europe Center at Paris in 2011-2014 after working in NICT Headquarters in Tokyo in 2009-2011) and Consulate General of Japan at Hong Kong (2002-2005).

Mr. Hishinuma entered in the Ministry of Posts and Telecommunications (MPT, currently MIC) in April 1991. He engaged in the postal affairs in 1991-1994. He was a postmaster of Honjo Post Office, Akita prefecture, Japan in 1996-1997. He engaged in the Office of National Security and Crisis Management, Cabinet Secretariat of Hashimoto Cabinet in 1997-1999.

Mr. Hishinuma got B.A. from School of Law, Waseda University, Japan in March 1991 and M.A. from International Relations Program, Maxwell School of Citizenship and Public Administration, Syracuse University, NY, USA in August 1995.

Mr. Hishinuma has a wife, living in Yokohama city, Kanagawa prefecture, Japan. He was born in January 1969 in Sakuragawa city, Ibaraki prefecture, Japan.

ERIK HUIZER, CTO, SURFNET, THE NETHERLANDS



Erik Huizer is CTO at SURFnet, the Dutch national academic and research network. He is also a member of the board for GÉANT, Europe's leading collaboration on e-infrastructure and services for research and education.

For over 30 years he has been involved in education and research networking, Internet standardization and Internet governance. For his contributions to the Internet he has been inducted into the Internet Hall of Fame in 2014. In 2015 he was honored with the title of Dutch ICT personality of the year.

Until 2015 he served as part-time professor Internet Applications at University of Utrecht. He remains a research associate at this university.

He has been teaching at various developing countries workshops on Internet policy and technology. He is a TEDx speaker.

JOE JARZOMBK, GLOBAL MANAGER, SOFTWARE SUPPLY CHAIN MANAGEMENT, SYNOPSYS, USA



Joe leads efforts to enhance the Synopsys Software Integrity Platform to mitigate software supply chain risks via automated analysis and testing technologies that integrate within acquisition and development processes; enabling the detection, reporting, and remediation of defects and security weaknesses and vulnerabilities throughout the lifecycle to better enable others to gain assurance and visibility within the software supply chain. Focused on software security, safety and quality, he collaborates with industry consortia, such as Underwriters Labs in their Cybersecurity Assurance Program, standards bodies, and government agencies in evolving processes and technologies addressing software assurance, supply chain risk management, and security automation. Prior to joining Synopsys, he served as the Director for Software & Supply Chain Assurance in the US Department of Homeland Security Office of Cybersecurity and Communications. In that role, he led public-private collaboration efforts for US government interagency teams with

industry, academia, and standards organizations focused on the assurance of information and communications technology (ICT)/Internet of Things (IoT) products and services. Prior to that he served in the US Department of Defense as the Deputy Director for Information Assurance (responsible for Software Assurance) in Office of the Chief Information Officer (CIO) and as the Director for Software Intensive Systems in the Office of Acquisition, Technology and Logistics. He is a retired Lt Colonel in the US Air Force; having served as a program manager for several software intensive systems. He is a Certified Secure Software Lifecycle Professional (CSSLP). He received an MS in Computer Information Systems from the Air Force Institute of Technology. He received a BA in Computer Science and BBA in Data Processing and Analysis from the University of Texas in Austin, TX

LAURENT JOURNAUX, GENERAL SECRETARY OF FRANCE GÉNÉTIQUE ÉLEVAGE, MEMBER OF ICAR BOARD, FRANCE



Laurent JOURNAUX, General Secretary of France génétique élevage, member of ICAR Board has got a Master of Science in animal production and genetics delivered by French agronomical school ENSAR, now 'Agrocampus Ouest' (<http://www.agrocampus-ouest.fr>)

He began his career in the field of R&D genetic improvement of beef cattle for 'Institut de l'Élevage' (idele, a private research and development structure of 250 people founded by farmers to organize dissemination and innovation on the field for ruminants production) and he managed the genetic division of the French cooperatives' union of breeding companies and artificial insemination centers (Alicce) for 6 years.

Since 2013 he is head of the idele's Genetic and Phenotypes division.

Since 2014 he is General Secretary of 'France Génétique Elevage' (FGE), the French umbrella organization (« interprofession ») that coordinates and manages the French national collective system for the genetic improvement of ruminants. For FGE he is member of International Committee for Animal Recording (ICAR) board. ICAR is an International Non-Governmental Organization (INGO) which is the leading global provider of guidelines, standards and certification for animal identification, animal recording and animal evaluation.

Laurent Journaux has a great interest for new technologies and ICTs for years. He hopes to demonstrate to the industries that animal production is a very exciting field to develop applications concerning Internet Of Things or Big data.

JOHN G. JUNG, EXECUTIVE DIRECTOR ICF CANADA (TORONTO); CHAIRMAN & CO-FOUNDER INTELLIGENT COMMUNITY FORUM (NYC), CANADA



John G. Jung is a registered professional urban planner, urban designer, economic developer, author and global speaker on planning, development, urban design and economic development related issues, especially related to smart cities and "intelligent communities." Former CEO of Canada's Technology Triangle, President and CEO of the Greater Toronto Marketing Alliance, President and CEO of the Calgary Economic Development Authority, urban planner for Toronto, Calgary, Fredericton and advisor in international cities such as Hong Kong, Rio de Janeiro and Marseilles, John is also a global "Champion Speaker" on behalf of Canada's Global Affairs. He has been Chairman and Co-Founder of the Intelligent Community Forum in New York City since its inception about 20 years ago. Recently John founded ICF Canada and acts as its inaugural Executive Director. John also heads a private sector consulting firm (S2I Incorporated), lectures at various institutions and sits on several Boards in Canada and abroad. John has created several collaborative networks, nationally and internationally as well as contributed to collaborative innovation ecosystems in several cities through his work with ICF and ICF Canada as well as through his professional organizations. In

recognition for his work in Canada and globally, John received several honors including honorary degrees, professorships and awards such as the Queens Diamond Jubilee Medal, among others.

JEREMY JYAN-YI SHEN, DIRECTOR, ECONOMIC DIVISION, TAIPEI REPRESENTATIVE OFFICE IN THE NETHERLANDS



Director (Since 17 January 2014)
Economic Division
Taipei Representative Office in the Netherlands

Deputy Executive Secretary (2012-14)
Trade Security & Export Control Office Bureau of Foreign Trade (BOFT)
Ministry of Economic Affairs (MOEA)

Deputy Director (2009-2012)
Economic Division
Taipei Representative Office in the US

Director (2006-2009)
Commercial Division
Taipei Economic & Cultural Office in Atlanta

Director (2005-2006)
Trade Development Division, BOFT

Director (2003-2005)
Multilateral Trade Affairs Division, BOFT

NITYA KARMAKAR, PHD, AUSTRALIAN CATHOLIC UNIVERSITY, NORTH SYDNEY, AUSTRALIA



Nitya L. Karmakar earned his BSc (Hons), L.L.B, MSc and PhD. degrees in India. He obtained his Master of Computing-Information Technology (M.Comp-IT) from the University of Western Sydney, Nepean; Graduate Diploma in Adult Education (GradDipAdultEd), Master of Science in Computing (M.Sc) and Master of Business Administration (MBA) from the University of Technology, Sydney, Australia. Currently he is teaching at Australian Catholic University, North Sydney, Australia as well as Kaplan Business School(KBS), Sydney.

Dr. Karmakar had been visiting Professor of Information Systems in the Joseph L. Rotman School of Management, University of Toronto, Canada and at the International College of Business and Technology Colombo. He had worked as post-doctoral research fellow at the University of Kiel, Germany, Deutsches Elektronen Synchrotron, DESY, University of Hamburg, Germany, European Council of Nuclear Research (CERN), Geneva, Switzerland, Argonne National Laboratory, Illinois, U.S.A and the Abdus Salam International Centre for Theoretical Physics (ICTP), International Atomic Energy Agency (IAEA) and the United Nations Educational, Scientific and Cultural Organization (UNESCO), Trieste Italy.

He is regularly invited as a speaker and participated in seminars and workshops in various countries such as Australia, Canada, Finland, Germany, Greece, Hong Kong, India, Italy, New Zealand, Poland, Portugal, South Africa, Sri Lanka, Thailand, Turkey, and Russia. He has published widely in journals and conference proceedings. Dr. Karmakar has been examiner for PhD theses on several occasions from Indian and European universities and acted as reviewer and committee member for a number of US & Europe based international conferences.

In a nutshell, following are some of the recent global recognitions:

- ✚ Keynote Speaker: “Creating an Environment of Innovation: challenges and opportunities in Australian context”: Global Forum 2015- Monday 28th & Tuesday 29th September, Oulu, Finland
- ✚ Invited Speaker: “Technology, Knowledge and Innovation: Keys for Human and Economic Developments” 102nd Indian Science Congress, Mumbai University, India, 3-7 January 2015
- ✚ Program Chair: Multi-Disciplinary Academic International Conference organised by Intellectbase International Consortium, Las Vegas, NV- USA during December 17-19, 2014
- ✚ Conference Co-Chair: Intellectbase International Consortium Multi-Disciplinary Academic Conference, Atlanta, GA- USA, 16-18 October, 2014
- ✚ Keynote Speaker: “Ethics in Procurement: A Milestone for creating a transparent Business Environment”, Global Forum 2013: 28-29 October, Trieste, Italy, SETTING THE DIGITAL FUTURE: Challenges & Opportunities for Citizens & Businesses

Co-editor, Member of the Executive Editorial Board (RTP) as well as Reviewer Task Panel (EEB)

- ✓ Proceedings of Intellectbase International Consortium: International Handbook of Academic Research and Teaching (Volume 38) , February 20-22, 2015, Fort Lauderdale, FL, USA
- ✓ Proceedings of Intellectbase International Consortium: International Handbook of Academic Research and Teaching (Volume 37) , December 17-19, 2014, Las Vegas, NV, USA
- ✓ Proceedings of Intellectbase International Consortium: International Handbook of Academic Research and Teaching (Volume 33), San Antonio, TX, USA April 17-19, 2014

HUGO KERSCHOT, MANAGING DIRECTOR IS-PRACTICE, BELGIUM



Hugo Kerschot is founder and Managing Director of the program management office “IS-practice”. (www.is-practice.eu). IS-practice is based in Brussels, Belgium and delivers project management and high-level advice for major projects within the international and national public sector in the broader field of the Information Society. The goal is to bring together specialized parties for ambitious research and consultancy projects.

Hugo Kerschot, whose years of experience in both the private and the public sector will be valuable for companies and organizations that wish to realise projects in a multidisciplinary setting within the framework of the European Information Society. Hugo Kerschot has more than 20 years of experience in communication, IT, consultancy and project management and with IS-practice an international network of expertise in eGovernment, Open Data, electronic identity and privacy, Renewable Energy policy matters, Internet of Things, Smart city and specially smart mobility challenges...

Hugo Kerschot is Master in Communication Sciences (University of Leuven, Faculty of Social Sciences). After a career in the financial sector (internal and external communication), he launched in 1995 the first Belgium public service website in his function as Director of Information of the Services of the Belgian Prime Minister. After passing through a number of Internet start-up companies he developed for the European Commission as a Capgemini consultant, the web-based survey on Electronic Public Services, the European reference on eGovernment status measuring. In 2004 he became managing partner in Indigov, a spin-off of the University of Leuven and research and consulting bureau specialized in eGovernment, adoption of new media and evaluation of interactive communication. Hugo is a regularly demanded speaker on international conferences concerning the Information Society and manages at this moment a number of European research and innovation projects such as BloTope, OpenTransportNet and MAGHRENOV... in the sector of IoT, Smart Mobility, Open Data and Smart Energy.

DAVID KIBLER, SPECIAL ADVISOR ON DIGITAL AFFAIRS TO THE GENERAL DIRECTOR OF GLOBALIZATION, CULTURE, EDUCATION AND PARTNERSHIPS AT THE FRENCH MINISTRY OF FOREIGN AFFAIRS



David Kibler, Career Diplomat presently appointed as special advisor on digital affairs to the General Director of Globalization, Culture, Education and Partnerships at the French Ministry of Foreign Affairs. Was previously the founder and CEO of Room 126 LLC, a start-up company based out of Seattle WA, and dedicated to the digitalization of cultural institutions (2014 – 2015). Was previously the Cultural Attaché and Director of The Office of Cultural Affairs at the French General Consulate for the South-East in Atlanta, GA (2012 – 2014), First Secretary at The French Embassy in Copenhagen, Denmark (2011 – 2012), and previously Team Leader at the Division of Finance of the French Ministry of Foreign Affairs in Paris (2008 – 2011). Holds an LLM in Public Economic Law, a Masters in Economics and is a graduate of the Institut d'Etudes Politiques de Paris. Joined the diplomatic corps in 2008. President of Room 126, a French non-profit (association loi 1901) dedicated to the promotion of digital transformation in the field of cultural activities (2016)".

KLEINEBREIL LINE, CONSULTANT THE “BE HE@LTHY BE MOBILE” WHO /ITU PROGRAM, VICE PRESIDENT, UNIVERSITÉ NUMÉRIQUE FRANCOPHONE MONDIALE (UNFM)

Current position:

Consultant for the “Be He@lthy Be Mobile” WHO/ITU program (World Health Organisation/ International Telecommunication Union). Implementation of mHealth, large scale use of mobile phones to improve health systems, specially to reduce the increasing burden of non communicable diseases.



Vice President of UNFM (université numérique francophone mondiale), responsible for e-learning health programs for french speaking developing countries) (diabetes, pediatrics, cancer, ebola)

Chair of DESG (Diabetes Education Study Group), working group of the EASD (European association for the sStudy of Diabetes). A special focus on training for community health workers and prevention of diabetic foot amputation

Board member of Interact4C : This organization provides technical support for large scale deployment of electronic health records and health insurance smartcards.

Past international positions:

2012 : chair of DESG (EASD working group, European association study for Diabetes)

2006 : french coordinator of the NETCARDS european project

1996-1999 : short term consultant for WHO-Euro

1985 : founding member of the professional association

Primaty Care Diabetes Europe (PCDE)

1994 ; french coordinator of the Diabcarte Quality Network european project

1992 ; french coordinator of the Diabcard european project

Past positions in France:

2005-2010 : head of the telemedecine unit at the European Georges Pompidou university hospital in Paris (HEGP), consultant physician for diabetes

2000-2005 : part time physician consultant at HEGP (university hospital), part time physician consultant in private medical center (Alice Groperrin medical center, Paris)-

1992-2000 : part time physician consultant at Jean Verdier, Bondy (university hospital), part time physician consultant in private medical center (Alice Groperrin medical center, Paris)-

1981-1992 : part time physician consultant at Avicenne, Bobigny (university hospital), part time physician consultant in private medical center in Paris-

STEVEN LAFOSSE MARIN, HEAD OF SALES PRIVATE SECTOR CYBERSECURITY, AIRBUS GROUP, FRANCE



Steven Lafosse Marin, Eng Dipl. (ISEP, Polytechnic Montreal), joined Airbus Group 4 years ago to launch the Cybersecurity activity on the private market, working on the strategy, business development, partnerships and sales domains. Also involved on the strategic Cyber risk quantification and Insurance initiative. Previously working in the Telco sector, he had several roles to manage strategic developments and product marketing (data mobile, cloud, managed services, convergence, security...) He is also personal involved in charity organizations and has launched an Entrepreneur & Business Angel group.

DAVID LANGLEY, SENIOR RESEARCH SCIENTIST, TNO, THE NETHERLANDS



David Langley has studied Internet, Innovation and Strategy for 25 years in the UK and the Netherlands. At the leading Dutch applied research organization, TNO, he leads national and European research projects and advises numerous firms and government. His current focus is on new business models for the Internet of Things and the Maker Movement. He is also associate research fellow at the University of Groningen and writes a column in the Dutch Financial Times. His work has appeared in leading academic journals including Journal of Product Innovation Management, Journal of Interactive Marketing and Technological Forecasting and Social Change. He has won innovation awards for his work on modelling social contagion during new product adoption, including from the European Journal of Innovation Management.

MICHEL VAN LEEUWEN, HEAD OF CYBERSECURITY POLICY DEPARTMENT, NATIONAL COORDINATOR FOR COUNTERTERRORISM AND SECURITY, THE NETHERLANDS



Michel van Leeuwen has a master degree in Public Administration from the Erasmus University of Rotterdam. He joined the Netherlands ministry of Security and Justice in 1994 and held different policy and management positions there. From 2006 he headed the surveillance and protection policy department in the Netherlands at the National Coordinator for Counterterrorism. Since 2012 he helps government and private organizations achieve a better cybersecurity by heading the cybersecurity policy department at the Dutch Directorate for Cyber Security/National Cyber Security Center within the Ministry of Security and Justice/NCTV. He is responsible for a policy team of 20 people with a budget of 2 mln. euro. In 2016 he also headed the cybersecurity programme team for the Netherlands EU presidency. He supervises the implementation of the Netherlands national cyber security strategy, its awareness campaigns and 3 mln. euro innovation budget for cybersecurity small business innovation research. He is chair of the policy steering group of the Netherlands cyber research and education platform, DCYPHER, and member of the advisory committee of the Netherlands Cyber Security Academy. In spring 2016 he also headed the cybersecurity programme-team for the Netherlands EU presidency.

ERIC LEGALE, MANAGING DIRECTOR OF ISSY MÉDIA, ISSY-LES-MOULINEAUX, FRANCE



Eric Legale is Managing Director of Issy Média, a public-private company in charge of the communication and innovation within the city of Issy-les-Moulineaux. Prior to joining Issy Média in 1998, Eric was Director of the Mayor's office. Eric is co-ordinating the ICT-projects of Issy-les-Moulineaux since 1995 and represents the City of Issy-les-Moulineaux in French and European co-operation projects related to Smart Cities issues.

SEBASTIEN LEVY, VICE PRESIDENT GLOBAL FORUM/SHAPING THE FUTURE, PARTNER ITEMS INTERNATIONAL, FRANCE



Sebastien Lévy is senior consultant and associated partner of ITEMS International, a France-based consultancy. He is specialized in Information and Communication Technologies and has worked as an expert consultant and ICT advisor for various local governments in France and in Europe. He has also contributed to the development and deployment of several e-Government and e-Democracy applications and services. Being involved in multiple national and European ICT projects and studies focusing on ICT, Sebastien Lévy is working as independent advisor on electronic voting for the French Ministry of the Interior from 2002 to 2010.

Since 2006, he has worked on the Living Labs concept & he is member of the OISPG- Open Innovation Strategy & Policy Group initiated by the EC.

Sebastien is Vice President of E.N.S.A. (European Education New Society Association) since 1997. Sébastien Lévy is also Vice President of the Global Forum.

Career Summary: Chemical Engineer; IBM Commercial Engineer; Data Manager of a Data Processing Service Company; 1973 - 1992: Vice President for Europe of the Edutronics Corporation US; President of Eduvision, a pioneer company and a French leader in Multimedia Development, Digital Image Expertise and Publisher of Educational Multimedia Supports. Since 1993: Information & Communication Technologies Expert-Consultant.

SUVI LINDÉN, CHAIRPERSON NxtVN FINLAND; FORMER FINLAND'S MINISTER OF COMMUNICATIONS RESPONSIBLE FOR MEDIA AND TELECOMMUNICATIONS



Suvi Lindén was Finland's Minister of Communications responsible for media and telecommunications in 2007-2011. She was previously Minister of Culture, Youth and Sport, 1999-2002. Ms Lindén was Member of Parliament 1995-2011

She is the Chairperson for the Board of NxtVn Finland and Vice Chair for NxtVn Group. She acted as ITU's Special Envoy for the Broadband Commission for Digital Development and was also Member of the Broadband Commission 2010-2015. Now she is an Advocate for the Broadband Commission.

She is Member of Advisory Board of SocialEco Ltd. Wytec International Inc has invited her to be their Advisor for International Governmental Affairs.

The Intelligent Community Forum, a New York-based think tank named her as its "Visionary of the Year for 2011" for her commitment to ensuring affordable broadband access to every citizen in Finland.

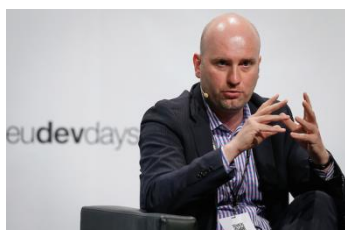
She holds positions of trust in a number of organizations. She has been Member of the Oulu City Council since 1989.

NIKOLAUS LINDNER, DIRECTOR GOVERNMENT RELATIONS DE/AT/CH AND RUSSIA, EBAY



Nikolaus Lindner joined eBay in 2007. Before that Nikolaus worked as Manager Government Relations for the Association of Private Broadcasters (VPRT). Nikolaus graduated from the law faculty of the Free University of Berlin in 2001, followed by a Master of Laws (LL.M.) in Innovation, Technology and the Law at the University of Edinburgh. He obtained his Ph.D. from the Free University of Berlin.

HERBERT LUST, VICE-PRESIDENT AND MANAGING DIRECTOR, EUROPE CONSERVATION INTERNATIONAL EUROPE, BELGIUM



Herbert Lust is the Vice President and Managing Director in Europe for Conservation International since September 2015. In this position he leads lobbying, corporate relations and fundraising for the organization in Europe. Conservation International is a nonprofit organization built upon a strong foundation of science, partnership and field demonstration to empower societies to responsibly and sustainably care for nature, global biodiversity, and the well-being of humanity. Prior to this role, Herbert Lust was the Director of Strategy Integration for

Boeing's Global Corporate Citizenship programmes, where he was responsible for managing a portfolio of projects in environment, sustainable biofuels, and supply chain management in the Middle East, South East Asia, Africa and the Americas. He also designed Boeing's overarching CSR, Citizenship and Community Affairs Strategies. He was a member of Boeing's environmental strategy council and sustainable biofuels steering team. He designed and led public affairs campaigns with EU institutions and national governments.

MIKA MANNERVESI, DIRECTOR OF CITY DEVELOPMENT SERVICES, CITY OF SALO, FINLAND



Mr. Mika Mannervesi is the director of the city development services at the City of Salo. City development services provide land use services (zoning, surveying, development of infrastructure etc.), technical services (facility services, catering and cleaning) and services for developing the city as an organization as well as a versatile environment for businesses and enterprises. He was nominated for this task 1.1.2014.

He has worked for the city of Salo from its beginning, 1.1.2009. He started as chief technical officer. 1.6.2011 land use planning was added to his responsibilities and as mentioned before from 1.1.2014 also serviced for developing, business and enterprises. Before the municipal merger he worked as a CTO of Halikko municipality 2000-2008.

SAMIA M. MELHEM, LEAD POLICY SPECIALIST, TRANSPORT AND ICT, GLOBAL LEAD, DIGITAL DEVELOPMENT COP, WORLD BANK GROUP



Samia Melhem is an international development expert at the World Bank Group. She is currently a Global lead on Digital Development in the Transport and ICT Global Practice. Her current operational responsibilities include investment operations management, advisory services, capacity building and leading the digital development partnership. Samia has led various investment projects aiming at developing the ICT sector in client countries from, Telecoms/Broadband policy reforms, Private participation in broadband infrastructure deployment, digitizing and modernizing public administration. Her projects have helped governments such as Philippines, Egypt,

Kenya, Tunisia, Morocco, Vietnam, and Burkina Faso introduce innovative solutions for better service delivery.

Samia held several positions as regional coordinator in different regions such as Africa, Middle East and Europe and Central Asia and has experience in more than 50 countries. She often represents her group in international events and associations. She has authored several research, working papers and policy notes on innovation and on technology's impact on growth & development. She holds degrees in Electrical Engineering (BS), Computer Sciences (MS) and Finance (MBA)

ADRIANUS MELKERT, BOARD DIRECTOR, NXTVN GROUP, THE NETHERLANDS



ADRIANUS (AD) MELKERT serves as a Board Director of the NxtVn Group, a Data Center Parks investment company.

He is an independent adviser, working with and for governments, multilateral organizations, private corporations and civil society; and an Extraordinary Councillor at the Council of State of The Netherlands.

He served as Dutch minister of Social Affairs and Employment (1994-1998) and parliamentary party leader (Labour) in the House of Representatives (Second Chamber) (1998-2002) before holding prominent international positions as Executive Director at the World Bank Board (2002-2006) in Washington DC; Deputy Head of the UN Development Programme (UNDP) in New York (2006-2009); and Special Representative of UN Secretary General Ban Ki-moon for Iraq in Baghdad (2009-2011).

JEREMY MILLARD, SENIOR RESEARCH FELLOW, BRUNEL UNIVERSITY BUSINESS SCHOOL IN LONDON; SENIOR CONSULTANT, DANISH TECHNOLOGICAL INSTITUTE, DENMARK



Jeremy Millard is Senior Research Fellow at Brunel University Business School in London, Senior Consultant at the Danish Technological Institute and runs his own specialist consultancy, Third Millennium Governance. He has 40 years' global experience working with governments, development agencies, as well as the private and civil sectors. He works and has worked for the EC, the UN, the OECD and the World Bank. His current work focuses on new technical and organizational innovations across all sectors and societies as well as on social and other forms of open innovation. In particular, this includes big open and linked data (BOLD), the makers' movement, open government, as well as issues related to poverty reduction and sustainable development.

DESIREE MILOSHEVIC, SENIOR PUBLIC POLICY AND INTERNATIONAL AFFAIRS ADVISER, AFILIAS PLC



Desiree Miloshevic is a Senior Public Policy and International Affairs Adviser at Afilias plc, a global leader in Internet infrastructure and domain name registry services.

Ms Miloshevic served as Special Adviser to the Chair of the UN Internet Governance Forum Multi-Stakeholder Advisory Group, Board member of Computer Professionals for Social Responsibility and ICANN EU-RALO.

Currently she serves on the Board of Trustees of the Internet Society and is active within organisations such as ICANN and RIRs that develop global policies for management of unique Internet resources such as names and numbers.

She enjoys staying abreast of digital, information and communication technologies and policies that transform our societies and economies and have a potential to accelerate human progress.

Her decade-plus of close and productive interactions with regulators, intergovernmental leaders, academics, artists, and community activists throughout the world provide her with a unique set of resources with which to engage the often complex, cross-sectoral challenges of Internet technical coordination and governance.

JANET MUNRO, SVP CLINICAL SCIENCE, IXICO, UNITED-KINGDOM



Dr. Janet Munro joined IXICO as SVP of Clinical Science in December 2015 when IXICO acquired Optimal Medicine, a digital health company focused on mental health disorders. Janet was founder and CEO of Optimal Medicine.

She qualified in medicine and trained in psychiatry in London. She practiced psychiatry at the South London and Maudsley NHS Trust and held the post of senior lecturer at King's College London. In 2006 she co-founded a spin-out company from KCL focused on biomarker-based patient stratification. She served as Director of Clinical Operations and a Board Director until the company was acquired in 2009. She then went on to found Optimal Medicine and led the company to commercialisation of the "mehealth" clinical decision support platform in USA.

Janet has a special interest in patient-centred care technologies. She has authored over fifty publications and several chapters and books on personalised medicine. She holds an honorary post at INSERM Mental Health Research Unit in Montpellier, France.

NAGAAKI OHYAMA, PROFESSOR IMAGING SCIENCE, AND ENGINEERING LABORATORY, TOKYO INSTITUTE OF TECHNOLOGY, JAPAN



Nagaaki Ohyama obtained his Ph.D. from the Department of Information Processing, Tokyo Institute of Technology in 1982 after finishing his B.S. and M.Eng. from the same university in 1977 and 1979, respectively.

He is now a professor of Institute of Innovative Research of Tokyo Tech. His research areas are information processing, image processing, smart IC card systems, and information systems.

His main social responsibilities include activities as a former member of IT Strategic Headquarter and a chairman of the CIO assistant meeting in the Cabinet Office, Government of Japan. He is the acting chair of the investigation committee on the Resident Registry Network System in Japan and responsible for the technical aspects of the national eID card program. He is also a member of Advisory Board on the promotion for utilization of My Number Card and Japanese Public Key Infrastructures.

EIKAZU NIWANO, PRODUCER R&D PLANNING DEPARTMENT, ONE OF COOPERATE STRATEGY DEPARTMENTS, NTT CORPORATION, JAPAN



Mr. Niwano currently serves as a Producer and Director of Produce Group in the R&D Planning Department, one of cooperate strategy departments, NTT Corporation. He heads up smart cities, e-Government and secure device over NTT Group companies.

Since he joined NTT Corporation in 1989, he has led research and development projects on distributed system architecture for messaging, agent, smart card, eGovernment as chief architect and is currently senior research engineer, supervisor in NTT Laboratories also.

Prior to current role, Mr. Niwano was General Manager of Europe Office, Information Sharing Laboratory Group of NTT Laboratories which was located in Paris, where he was involved in a number of European and international standardization activities.

Mr. Niwano has been a member of ISO/IEC SC17. He was the editor of eEurope/Smart Card Charter/TB7/WG4 (multi-application architecture) and a member of the CEN e-Authentication Workshop, and the CEN TC224 WG 15.

He is additionally a Fellow, Board of Directors in NICSS (Next generation Ic Card System Study group). He also has served on the GlobalPlatform Board of Directors since 2005 and is the Chair of Japan Task Force.

Mr. Niwano is a member of Study SWG of Download of User Certification Function to Smart Phone in the Council for the Way of Promotion for Utilization of Personal Number Card – Public Personal Authentication etc and was a member of Common ID Utilization SWG in the Council for the Promotion of ICT Town Planning, Ministry of Internal Affairs and Communications Japan. He was also a member of Evaluation Committee of the Programs for the Promotion of ICT Town Planning for Mitaka City.

ALEXIS NORMAND, HEALTHCARE DEVELOPMENT DIRECTOR, WITHINGS, FRANCE



Alexis Normand is responsible for relations with healthcare professionals at Withings. A graduate of HEC, Sciences-Po and La Sorbonne in political philosophy, he has a background in public policy, healthcare reform and industry. He previously held managerial positions at Saint-Gobain and in strategic consulting working for Booz & Company. There, he led public policy reforms in the Gulf, drafting demographic and insurance reforms for local governments. Alexis is also active within a French think-tank, la Fondation Concorde. He

joined Withings with the vision that smart health connected objects are creating a new business model for prevention in an aging society. This is a game changer that has the potential to turn healthcare upside down.

TONI PEKKOLA, PROJECT SPECIALIST, JAMK UNIVERSITY OF APPLIED SCIENCES, FINLAND



Toni Pekkola, M.Sc. (Sport and Health Sciences), Engineer (Wellness technology), Project specialist, JAMK University of Applied Sciences, Finland.

Since 2011 Toni Pekkola has worked as a specialist in Research, Development and Innovation at the School of Health and Social Studies in JAMK University of Applied Sciences. In JAMK Toni has been working in multiple projects as a project manager and as a specialist. Projects include topics such as digitalization, wellness technology, e/mHealth, occupational health, simulations, organizational development, accessibility and usability. One of the main responsibilities in JAMK has been managing the SmartHome which is an environment for simulation, education and development.

Before joining the JAMK RDI Team, Toni worked as a researcher in Gerontology Research Center (GEREC) at the University of Jyväskylä. His main expertise was gait analysis of hip fracture patients. He has also practical experience from working as a nursing assistant at a nursing home in the City of Jyväskylä. In his spare time Toni is doing voluntary work as a second coach for a junior football team.

ELLY PLOOIJ - VAN GORSEL, INDEPENDENT CHAIR THE E-STRATEGIC COUNCIL, THE NETHERLANDS



Elly Plooi - van Gorsel is a former Member and Vice-president of the European Parliament. She was founding Chair of the European Internet Forum (EIF), which aims Political leadership for Network Society.

Currently Elly is the Independent Chair of the e-Strategic Council, a public-private platform, which advises the Dutch government on the development and realization of a generic trust framework of electronic Identification and Authentication (eID system) for Businesses and Citizens both, called Idensys. This system will be linked to eID systems of other European Member States. She also is member of the executive Board of the Digital Enlightenment Forum (DEF).

GÉRARD POGOREL, PROFESSOR OF ECONOMICS AND MANAGEMENT-EMERITUS, TELECOM PARISTECH, GRADUATE SCHOOL OF ENGINEERING, FRANCE

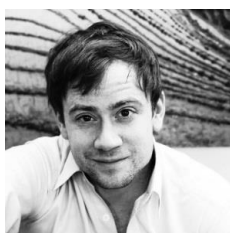


Gérard POGOREL co-authored in 2014 a report to the Prime Minister of Italy on Broadband networks investments and the Digital Agenda for 2020. He initiated in 2015 the Center for European Policy Studies Expert Group on the Digital Economy to contribute to the European Commission policy in the Digital economy and telecom policy. He was an independent member of the Organo di Vigilanza (Supervisory Board) of Telecom Italia Open Access (2008- 2012). He acted as co-founder and Chair/Rapporteur of the European Spectrum Management Conferences since 2006. He was previously Chair of the European Union Framework Research & Technology

Development Programme Monitoring Panel, and Chair of the Monitoring Committee of the EU Information Society and technologies Research Programme. He participates in numerous Government-level and regulation Authorities Committees and Scientific Committees on telecom and media policy and regulation in Europe, the USA and Asia. He has been a lecturer and research fellow at Harvard University, UC Berkeley and San Diego, London School of Economics, and Professore Associato Università Federico II, Napoli. He is a member of the international panel of experts for the *World Competitiveness Yearbook*. Gérard Pogorel is Officier des Palmes Académiques.

He published numerous articles, books, and reports including: “Valuation and pricing of licensed shared access: next generation pricing for next generation spectrum access”, 2014, “The digital dividend: radio spectrum, mobile broadband, and the media: Towards a policy framework”, Open Society Institute (2011), “*The Radio Spectrum: managing a strategic resource*”–with JM Chaduc, (Wiley-ISTEC London, January 2008), *Nine regimes of spectrum management: a 4-step decision guide*, Communications & Strategies, April 2007, « *Competitive Compliance: streamlining the Regulation process in Telecom and Media*», (Communications & Strategies, March 2006), «*Digital Terrestrial Television and Digital Convergence: A European Policy Perspective*» (with G. Fontaine) in «*Towards Digitalisation in Broadcasting: Policy and Practice*» Cave M. & Nakamura K, eds, Routledge, 2006.

GWENAEL PRIÉ, LEAD DIGITAL SPECIALIST, AGENCE FRANÇAISE DE DÉVELOPPEMENT, FRANCE



Gwenael Prié joined Agence Française de Développement in 2015 as lead digital specialist. Within the Direction of Operations, he is in charge of managing ICT projects, supporting all other sectors in leveraging digital technologies and facilitating the adoption of a new digital strategy for AFD. Gwenael Prié began his carrier as a telecommunications consultant, before launching an independent consulting activity helping NGOs adopt mobile applications in Africa. He is also the co-author of “Water Travelers”, an award-winning book relating his travel around the world to raise awareness of water-related issues. Gwenael Prié is an engineer from Telecom ParisTech.

CRISTINA PRONELLO, PROFESSOR. INTERUNIVERSITY DEPARTMENT OF REGIONAL AND URBAN STUDIES AND PLANNING, POLITECNICO DI TORINO, ITALY



from the 1st of November 2016, full professor of the Chair ITS and territorial dynamics at UTC (Université Technologique de Compiègne) – Sorbonne Universités. She will continue to coordinate her research group TRIS (Transport Research for Innovation and Sustainability) at Politecnico di Torino where she is associate professor at Interuniversity Department of Regional and Urban Studies and Planning. She was before full professor at Université Lumière Lyon2, LET (Laboratoire d’Economie des Transports).

She has an extensive international experience in the transport research field. She was national expert in Transport at European Commission (2012-2013); Chair of the COST “Transport and Urban Development” Domain Committee (2006-2014); member of the ECTRI Board (European Research Transport Institutes) (2005-2013). She is member of Scientific Advisory Board of JPI Urban Europe; member of the US TRB Committees on International Activities, Technology Transfer, and Women’s Issues in Transportation; member of the Observatoire des politiques et des stratégies de transport en Europe (OPSTE, within French MEDDE). She is member of the EU Evaluator/Review Expert database within the 7th FP, of ERANET, ESF, MIUR (Ministry for University and Research), and of AERES (Agence d’évaluation de la recherche et de l’enseignement supérieur). Her scientific interests are mainly focused to the travel behaviour, the effects of ITS on users behaviours, the sustainable mobility, the mobility surveys and the environmental impacts from transport systems.

HERVÉ RANNOU, CEO, ITEMS INTERNATIONAL; CEO, CITYZEN DATA, FRANCE



Master in mathematics and Telecom Engineer. After a career in Telecommunications, Data Networks and IT, he launched ITEMS INTERNATIONAL in 1994 with Dr Sylviane Toporkoff to address strategic consulting in Digital Economy. He has been carried out strategic studies and assistance in a large range of sectors like telecom, broadcast, IT, national and local governments, industry, banks, retail, services ...

In 2009, he launched a new branch on “smart energy” and “Smart Cities”. ITEMS developed a specific expertise on 1) Smart Grids Technologies, Electric Vehicle, Smart metering, Energy efficiency ... 2) Smart Cities issues including global vision and solutions covering governance, digital strategies, mobility, smart energy ...
He explored all technical, legal and economic issues regarding Big data and Open Data in the fields of Smart Energy and Smart Cities.

In the recent years, he assisted Cityzen Data which provides a IoT Platform. This platform addresses the Big Data market for data coming from sensors, meters, connected things, mobiles ... with a very innovative approach. Cityzen Data works now with GE, Orange, Airbus, Amazon and with local authorities.

Herve Rannou shares its time between Cityzen Data and ITEMS International. He assists companies and local authorities to face to the data revolution including strategy, innovation, technology, governance and policy.

MIKA RANTAKOKKO, CHIEF OPERATING OFFICER, SIX CITY STRATEGY OPEN INNOVATION PLATFORMS, FINLAND



Mika Rantakokko is Chief Operating Officer of The Six City Strategy Open Innovation Platforms. He is coordinating the innovation collaboration network consisting of Finland’s six biggest cities. Mika’s educational background is in planning geography, business and finance. He has a long and broad experience in the fields of innovation, business, regional development, digitalisation and future internet research among other things from European Commission, Nordic

countries collaboration and from private sector. Mika is among other things a member of the EU's Open Innovation Strategy and Policy Group (OISPG), which unites industrial groups, academia, governments, and private individuals to support policies for open innovation at the European Commission.

GABY RASTERS, STATÉGIC ADVISOR, MUNICIPALITY OF EINDHOVEN, THE NETHERLANDS



Gaby Rasters is a strategic advisor for the municipality of Eindhoven. She is involved with the transformation into a smart society. She likes to try out new forms of collaboration with the citizens. Open data, social media are new forms of interaction and transparency. She strongly believes that in the digital age alliance management is very important.

ERIK REHBEN, CONSULTANT SPECIALIZED IN ICT SOLUTIONS FOR AGRICULTURE, FRANCE



After a master's degree in Agronomy with further training in information system engineering, he started working for an IT company before being strongly involved in the implementation of ICT for Agriculture as project leader, as manager of a team of about 15 consultants and as secretary of the committee of information system of the French federation of breeding organizations (FGE). In addition, he has been vice President of ICAR (International Committee for Animal Recording) for four years. Now, he is working as expert for international bodies such as European Union, FAO, UNCEFACT and ICAR and as consultant for different ICT projects in France or in foreign countries: API platform, data exchange with farm equipment, animal traceability platforms... He is also member of the board of the French society for ICT in Agriculture.

He has been convinced for more than thirty years and he has demonstrated many times that ICT may deliver value for Agriculture as long as to be aligned with the very particular business needs of that industry.

RADOSLAV REPA, DIGITAL SINGLE MARKET INITIATIVES UNDER THE SLOVAK PRESIDENCY OF THE COUNCIL OF THE EU



Radoslav Repa has a professional background as a civil servant in the Government Office of the Slovak Republic where he first worked in the Cabinet of Prime Minister and later on as a director of the Department for Electronic and Network Services mostly focusing on network management of the principal governmental network „Govnet“ and the Central Digital Portal of Public Administration providing electronic services for citizens and businesses, which he helped to launch in 2006. Then he served in the Foreign Ministry as a consultant for corporate IT systems development and ICT structural funds manager and from early 2009 till present he has been working in the Slovak Permanent Representation in Brussels as a digital and cyber attaché. During the Slovak Presidency in the Council he chairs two working groups, one on telecommunications and information society and second on cyber issues.

ALAIN RIBERA, CYBER SECURITY IMPROVEMENT MANAGER, AIRBUS GROUP CORPORATE, FRANCE



Professional Experience

2 years (2014->) as CyberSecurity Improvement Program (CSIP) Manager

- Ensure global supervision of the CSIP Program with objective to protect the entire Group against Cyber attacks.

2 years (2012-2014) as Airbus Group China CIO located in Beijing

- Accountable for ICT Operations for all Airbus Group entities in China

12 years (2000-2012) as HO Functional Design Information System Solutions Center .

- Deliver transnationally IS solutions and services (PLM, CMS, CAE) for a large scope of Engineering disciplines

9 years (1991-2000) within AIRBUS Engineering

- Design and Develop Method and Tools for A/C Systems Designers

5 years (1986-1991) in various French SMEs

Background

- Information Communication and Technologies
- International
- Engineering
- Cybersecurity

53 years old

Nationality: French

Married, 2 children

25 years in AIRBUS,

Education: ENSIAME: ENSI of Mechanic and Energetic – Valenciennes

ALFREDO M. RONCHI, GENERAL SECRETARY OF THE EC MEDICI FRAMEWORK, ITALY



Alfredo M. Ronchi, is the General Secretary of the EC MEDICI Framework, Secretary of the European Working Group on “EU Directives and Cultural Heritage” and member of the representative of OCCAM NGO at UN Headquarters in Geneva, active member of UNESCO IFAP and WSIS since 2003. Founder and Chair of the JRC S2D2 (Safety, Security, Defense, Disaster Recovery and Management). Mr Ronchi is member of the following Executive Boards of Directors: Global Forum, World Summit Award, European Youth Award, European Education New Society Association (ENSA). Member of the Scientific Committee

c/o Infopoverty, Fondazione Italiana Nuove Comunicazioni, Global Forum, Sacred World Foundation, member of the Keio University Network of Excellence.

Cons. IBM (Lugano CH) 1982-83, Team Informatica s.a. (Lugano CH) 1981-83, Thorn/Sylvania/GE Lighting, 1989-94, GE Medical Systems, 1990-93, BolognaFiere 1994-1995, Austrian Ministry of Culture 1999, Ministerium für Wissenschaft, Weiterbildung, Forschung und Kultur des Landes Rheinland-Pfalz, Norwegian Ministry of culture – Riksantikvaren, Municipality of Christiansand, Italian Association of Banks (ABI).

He is coordinator / manager of several different international projects. He had active roles in events promoted by The World Bank, Council of Europe, European Commission, UNESCO IFAP, IEEE.

Author of books, papers and articles to profl jours: eCulture, eGovernment, eHealth, eLearning.

Mr. Ronchi is a professor at Politecnico di Milano (Engineering Faculty).

OUTI JOHANNA ROURU, SENIOR ADVISOR FOR INTERNATIONAL AFFAIRS, CITY OF OULU, FINLAND



management group.

Outi Johanna Rouru is Senior Advisor for International Affairs at the City of Oulu, Finland and a Six City Strategy activist in Finland. The Six City Strategy (6Aika) is a strategy for sustainable urban development carried out by the six largest cities in Finland: Helsinki, Espoo, Vantaa, Tampere, Turku and Oulu. The strategy aimed at creating new know-how, business and jobs in Finland is nationally very significant as the participating cities are home to more than 30% of Finland's population. Rouru has been a co-writer of the strategy and member of the steering group, and she is currently serving as a member of the

Prior to her current position, she served as Project Manager of the award-winning EUREKA ITEA SmartTouch and ITEA2 Smart Urban Spaces City of Oulu Projects, which demonstrated the power of 'near-field communications' (NFC) technology to provide touch-based interactive mobile services.

She has also served as a member of several ministerial working groups, such as the Ministry of Transport and Communications of Finland and the Ministry of Economy, Finances and Industry of France on Digital Transition, Ministry of Transport and Communications, Finland on NFC and SFS Finnish Standards Association on city tagging.

In the past, she enjoyed a successful career as a Sports Physical Therapist and Coach to national sports teams.

BROR SALMELIN ADVISOR TO THE DG FOR INNOVATION SYSTEMS, DG CONNECT, EUROPEAN COMMISSION



Education:

Graduated from Helsinki University of Technology with majors in Control and Systems Engineering, Electronics and Measurement Technology 12.12.1978. Side topic economics.

Lic.Tech courses for PhD passed at Helsinki University of Technology 1979- .

Work career:

Worked as teaching and research assistant at Helsinki University of Technology from 1.1.1979 until 21.7.1984. (Control and Systems Engineering Laboratory)

Joined the in 1983 founded Technology Development Centre, TEKES (a Finnish agency co-ordinating and funding industrial RTD and innovation) 1.8.1984. Had several programme management positions within the organisation responsible for projects and national technology programmes in Manufacturing, Industrial Automation and Electronics. From 1994 onwards the deputy of the Information Technology Section in TEKES.

Was involved in the ESPRIT programme unofficially from 1985, later was the Finnish government representative at the ESPRIT/Information Technology Committee of the IST programme. Was one of the creators of the global IMS (Intelligent Manufacturing Systems) initiative from 1990, and during the Feasibility Study phase chaired the EFTA delegation.

Moved to Los Angeles 1.1.1997, where held the position of Technology Attaché/ Vice Consul for TEKES. The main tasks were to establish research and business contacts with U.S. and Finnish businesses and research establishments bearing fruit now in the Finnish contents industry.

Joined European Commission on 1st March 1998 as Head of Unit in DG III F/7 (Integration in Manufacturing in the ESPRIT programme). From 1st November 1998 the Head of Unit in DG INFSCO C/3 (Electronic Commerce) in the IST (Information Society Technology) programme. Moved to the head of Unit position in DG Information Society, unit F4 (New Working Environments) from 1.1.2003 until 31.12.2006; research focus on collaborative environments and new innovation processes for

knowledge intensive services. Unit supported and developed the concept of European Network of Living Labs, which is grown through EU presidencies to 350+ sites innovation network.

From 1.1.2007 Policy Advisor for the Director in ICT addressing Societal Challenges (eHealth, eGovernment, eInclusion, energy and sustainable development).

Currently Advisor to the DG for Innovation Systems at the European Commission DG CONNECT (Communications, Networks, Content and Technology). Responsible for innovation and take-up and real world settings fostering innovation, including Living Labs. Runs a senior industrial group "Open Innovation Strategy and Policy Group" with leading industries where developed the concept of Open Innovation 2.0. Organized four Open Innovation 2.0 conferences bringing together world leaders in Open Innovation

Frequently asked keynote speaker in international conferences, also outside Europe in topics like open innovation, innovation ecosystems, socioeconomic impact of innovation in regional and European context.

Member of New Club of Paris. Expert Member of the Advisory Board for Innovation Value Institute (IVI), Ireland

The expertise is in research and innovation policy and operations in topics like new work paradigms, intangible economy and value creation, interactive and collaborative work processes supported by IST and application areas, also related to policies like innovation policy, productivity and creativity (i2010) and rural and regional Information Society. Focus now on new service innovation paradigms and especially on open innovation and open science.

Innovation systems expertise is spanning throughout the professional career.

THAIMA SAMMAN, ATTORNEY-AT-LAW AND FOUNDING PARTNER, SAMMAN LAW & CORPORATE AFFAIRS, FRANCE



Thaima Samman is an attorney-at-law, registered to the Paris and Brussels Bars and founding partner of SAMMAN Law & Corporate Affairs. She holds a specialized postgraduate diploma (DESS) in Banking and Finance Law as well as a professional postgraduate diploma (DEA) in Criminal Policy and Law in Europe. Ms. Samman began her career as a founding member of a prominent French NGO, SOS Racisme, whose main goal is to fight against all forms of discrimination, before being appointed as a staff member of MP Claude Bartolone, former member of the French Government and current President of the National Assembly.

Afterwards, Thaima entered successively the law firms Gillot & Associates and August & Debouzy where she created their Corporate Affairs Departments.

In 2000, Ms. Samman made the leap into the business world by creating a start-up prior to working for Philip Morris, as Head of the Communications, Public and Regulatory Affairs Department in France. In 2003, Thaima joined Microsoft France as the Head of the Legal and Public Affairs Department, before being appointed Associate General Counsel within Microsoft EMEA, where she led an international team in charge of elaborating and conducting the company's Institutional Relations as well as Public Affairs and Corporate Social Responsibility Policy for the EMEA area.

Thaima is one of the founders of the European Network for Women in Leadership (WIL), a blue-ribbon panel of high-level women coming from the business sector, EU institutions, national government, academic and NGOs. She also sits on the boards of Women Equity for Growth, the first private equity program in Europe focusing on women-led SMEs, and the Chamber of Commerce and Industry (CCI-France), which gathers representatives of French private and public interests to the European Institutions, with the mission to create exchange platforms on European issues with stakeholders involved in the European Union's construction.

Since 2014, Thaima is part of the pool of experts of the Law and Economics European Center (CEDE) at ESSEC, the French Business School, where she is an acting professor in law matters, and launched with other consultants the Financial Policy Advisers network, gathering experts in financial policy and regulation within the EU. Ms. Samman is also an acting Professor at the French Bar School (EFB), teaching courses on the role of lawyers in public affairs.

Thaima authored [several publications](#), and was named “Chevalier de l’Ordre National du Mérite” and “Chevalier de l’Ordre National de la Légion d’Honneur” of the Republic of France.

Ms. Samman is married with 3 children.

GÉRALD SANTUCCI, ADVISOR FOR CROSS-CUTTING POLICY AND RESEARCH ISSUES, DG CONNECT, AT THE EUROPEAN COMMISSION



Gérald Santucci was appointed in July 2016 as Advisor for Cross-cutting Policy and Research Issues at the European Commission's Directorate General for Communications Networks, Content and Technology (DG CONNECT). He supports knowledge sharing within the Research & Innovation Family under the H2020 Programme, promotes the development of an innovative in-house knowledge management system of core know-how for European Commission officials, and coordinates DG CONNECT's work on Data4Policy.

Previously, Gérald was head of the unit Knowledge Sharing, promoting an organisational culture where everyone can know what goes on around them, where learning is constant and ideas flow in all directions, where there are systematic linkages between policy, regulation and research, and where insights and judgements as well as documents and facts are shared with a view to continuously adding value. He supported the Directorate-General in the implementation of the new Better Regulation guidelines adopted in 2015.

Between March 2007 and June 2012, Gérald was head of the unit Networked Enterprise & Radio Frequency Identification (RFID) that managed a portfolio of some 50 Research and Innovation projects grouped around two clusters – Future Internet Enterprise Systems (FIeS) and Internet of Things (IERC). Under his leadership, the European Commission adopted a communication on RFID (March 2007), a recommendation on the implementation of privacy and data protection principles in RFID-enabled applications (May 2009), and a communication on the Internet of Things (June 2009).

Gérald is an economist by profession. He holds a master's degree from 'Sciences Po' Paris (1979), i.e. the Institute for Political Studies, and a PhD in microeconomics from the University of Paris 12 Val-de-Marne (1982). He joined the European Commission as an ICT expert in 1986 and became an official in 1988.

AMBASSADOR MIRIAM SAPIRO, PARTNER FINSBURY, USA



Miriam Sapiro, a Partner and the head of Finsbury's office in Washington, DC, focuses on public affairs and strategic communications with respect to cross-border transactions, crisis management, litigation and regulatory issues. Miriam has more than 25 years' experience in government and the private sector, including managing public affairs challenges, navigating through high-stakes crises, and providing strategic counseling to companies and organizations on an array of trade, investment and technology policy and regulatory issues. She served in the Obama administration for four years as Deputy U.S. Trade Representative and was also Acting U.S. Trade Representative, leading trade and investment negotiations and enforcement with countries around the world. She was a senior member of the Committee on Foreign Investment in the United States (CFIUS) and on the Board of Directors of the Overseas Private Investment Corporation (OPIC). In 2016, President Obama appointed her to the Panel of Conciliators of the International Centre for Settlement of Investment Disputes at the World Bank. She serves on the Board of Directors of Project

HOPE and the Board of Directors of Women in International Trade (WIIT). She earned her B.A. from Williams College and her J.D. from New York University School of Law.

HERMAN SCHEPERS, SENIOR DIRECTOR, SPECTRUM CAMPAIGN, GSMA



Herman Schepers is responsible for a wide range of spectrum campaigns across the Middle East, Africa, Latin America and Asia Pacific, and leads the GSMA's team of regional spectrum-policy experts. Herman has more than a decade of experience as a business and policy advisor to multinational companies and trade associations in the ICT sector.

Previously, Herman was vice president and head of public affairs for Europe, the Middle East and Africa at Waggener Edstrom Worldwide, a global communications agency. Before joining Waggener Edstrom, Herman worked for British Telecom in a variety of roles, ranging from product operations to sales and European public affairs. In 2008, Herman was interim director of GSMA Europe.

Herman holds an MBA from Henley Management College, UK, and earned a master's degree in political science from the University of Groningen, Netherlands.

RAPHAËL SCHOENTGEN, DIRECTOR OF RESEARCH AND TECHNOLOGY, ENGIE, FRANCE



Raphael Schoentgen is, since April 2014, the Group's Director for Research and Technologies (CTO).

He was previously, from 2008 to 2014, President of the Group in China. Between 2004 and 2007, R. Schoentgen was diplomatic advisor to the French Minister in charge of Energy, Telecommunications and Industry. Previously, he also worked in the public sector as detached national expert to the European Commission's Competition General Directorate and as Head of the State Economic Development Department of France's

Northern Region.

In the private sector, Mr Schoentgen held jobs in the textile sector and water sector in France, in telecommunications in China, in the power sector in the United States and Thailand, and in the gas sector in Mexico.

Raphael holds a Masters Degree in Business Administration (member of the "French Corps des Mines") and a Civil Engineering Degree of the Paris National Mining University ("Ecole Nationale des Mines de Paris").

Raphael has been nominated in 2011 amongst the Young Global Leaders of the World Economic Forum, in 2012 amongst the Young Leaders of the France China Foundation, and in 2014 amongst the Young Leaders of the World Cities Summit. He was until early 2014 a Member of the Advisory Board of the European Trade Chamber in China and President of its Energy Working Group. He is since 2015 a Board Member of the French Institute of Petroleum and New Energies. He has been elected President of Hydrogen Europe in June 2016.

KHALED N. SEDRAK FOUNDER & CEO, NXTVN® LONDON, AMSTERDAM, HELSINKI & DUBAI



Khaled N. Sedrak is a continuous entrepreneur with passion for creating disruptive extraordinary-value ventures. His accumulated experience in large-scale global ICT-infrastructure projects, coupled with his true believe in open access philosophy, made him a common guest and speaker in many international conferences and forums such as the ITU, WEF, Broadband Commission and the Nordic's North

Glow.

Capitalizing on the rising cloud wave and its inherent pressing demand on massive data center space and connectivity, and building on the healthy organic growth in this sector, Khaled has started his latest venture "NxtVn" to address this global opportunity through developing NxtVn's flagship Data Center Parks as mixed real estate and technology venture. He is leading an elite team in creating a global cluster of well-connected Data Center Parks, distributed around the world in key strategic locations, to serve all public and private cloud players, capturing the next generation opportunity.

CHETAN SHARMA, FOUNDER & CEO, DATAMATION GROUP, INDIA



Professional Profile & Achievements:

Chetan Sharma is the Founder & CEO of Datamation Group of companies (ISO-2008: 9001 CMM Level 5) one of India's earliest and most reputable Knowledge Management and Information Communication Technologies (ICT) firm employing over 3500 whole-time employees, mostly from the marginalized and deprived rural communities. The mission at Datamation ever since inception 22 years ago, has been to empower the weakest of the weak specifically women & youth for sustainable livelihoods and long term skills development. The goal at Datamation Institutions has been to ensure sustainable livelihoods for the communities with the deployment of innovative models for Rural Development, Small & Medium Enterprises, Education, Health, Products Development, Forward-Backward Livelihood opportunities.

Datamation Group has consistently re-invented and innovated its offerings for over 800 active clients many Fortune-500 companies; world wide drawn from a spectrum of Publishing, FMCG, Banking and Insurance, Manufacturing, Logistics & Fulfillment, Retail, Tourism, Media and Entertainment, Health Care, Education and Civil Aviation sectors.

In addition, Chetan Sharma is the Founder of Datamation Foundation Trust www.datamationfoundation.org (a non-profit organization) conferred with the National E-Governance "Silver Icon" Awards under the Exemplary Leadership and ICT Achievement Category—a rare private, non-governmental initiative chosen for the second highest category of award, for two years in row—2004, 2005, in a galaxy of Govt. e-Governance Projects. <http://www.darpg.nic.in/awards2004.asp>. Datamation Foundation's two flagship programmes 'Swasthya-Health care for the poor', 'Jeevika-in the domain of livelihoods' and 'Jalanidhi-in water sector; reach out to more than 2.5 million marginalized members of the community.

Chetan Sharma has been an active National and International Researcher in diverse development areas viz. Rural Development, Education, Health Care, Urban Infrastructure, Tourism, e-Governance, Micro-Medium-Small Enterprises and Gender. He has handled International Monitoring, Evaluation and Livelihood projects for the multi-lateral Agencies are from South Asia including Sri Lanka; East Europe and Africa.

He has been working in the monitoring, evaluation, research, capacity-building and documentation initiatives in Health Care, Urban & Rural Livelihoods, Universalization of Elementary Education (UEE), National Urban Renewal Mission (NURM), Mahatma Gandhi Rural Employment Guarantee Program (MNREGA), National Rural Health Mission (NRHM), Skills Development Initiative (SDI), Public Private Partnerships and various Health Programs, in partnership with the Govt. of India and State Governments.

He has been working actively for linking the disadvantaged communities specifically women & youth with innovative livelihoods & skills enhancement tools, enabled by Information & Communication Technologies (ICTs). He has been engaged in setting up NGO networks in diverse development areas.

He has been a strong proponent and implementer of innovative Livelihood, skills enhancement, primary education and health-care approaches in India, South Asia's and few African countries. Some of these initiatives have been recognized the world over—Global Knowledge Partnership International

Gender and ICT Award conferred at the United Nations World Summit on Information Society (WSIS) www.wsiis.org

He is a Member of the National Apex Committee on E-Governance set up by the Ministry of Communications and Information Technology-Govt. of India, Member of the National Task Force set up by the Ministry of Human Resources Development-Govt. of India on the Monitoring & Evaluation of the Elementary Education, Member of the National Committee of CII on Education, Member of the Governing Council Member of the India Country Development Gateway—a World Bank-Govt. of India Project, Core Member of the Centre for Public Policy- Indian Institute of Management (IIM), Bangalore. He also serves as a Board Member of the South Asia Fund Raising Group apart from holding an advisory position with the Climate Score Card Project a voluntary sector think tank dedicated to Climate Change.

He actively works with the United Nations, Private Businesses and multi-lateral backed initiatives on Innovative Technologies, Health Care, Gender, Education, Livelihood sector drawn from agriculture & natural resources management, horticulture and medicinal aromatic plants. .

Chetan Sharma holds Post-Graduate Degrees in Business Administration, Computer Applications and Social Work; and topped the University in these Programs. Apart from these formal Programs, he has undergone short-duration Programs in Rural Management from the Indian Institute of Rural Management, Anand, Gujarat; and Executive Development Programs at the Harvard Business School and Georgia Tech University, USA.

He has participated in several short-term programs, conferences, consultations and workshops in the areas of interest. He has been a regular speaker at various national and international seminars under the aegis of the Harvard Business School, Singapore National University, Georgia Tech University, Cornell, United Nations Development Programme (UNDP), UNESCAP, UNESCO, The World Bank and the World Economic Forum.

JEAN FRANÇOIS SOUPIZET, SCIENTIFIC ADVISOR TO FUTURIBLES INTERNATIONAL, FRANCE



Mr. Soupizet is graduated from the French National School of Statistics and Economic Administration in Paris, (ENSAE –1969) and a doctor of economics at the Université Libre de Bruxelles. He has mainly devoted his carrier to ICT 's impact on international relations, notably for the development. Mr Soupizet has held various positions in the French foreign administration, the United Nations and in the European Commission, notably as head of international relations for the information society and Media Directorate-General.

Currently, independent consultant Mr. Soupizet is scientific advisor to Futuribles International with which he carried out in 2015 a forward-looking analysis on smart cities, published by the watchtower of the Association and where he leads now similar exercises on the Internet of things and the governance of the Internet.

In addition, Jean- François is principal adviser to Close-the-Gap an international ONG dedicated to fight the digital divide; as well as Invited Professor to the Externado de Colombia.

MICHAEL STANKOSKY, RESEARCH PROFESSOR, GEORGE WASHINGTON UNIVERSITY, USA



Dr. Stankosky obtained his doctorate from George Washington University (GW) by researching organizational effectiveness. His subsequent research focuses on how to engineer and manage a global enterprise in a knowledge-based economy. He joined GW in 1998, and is currently a Research Professor & Professorial Lecturer of Engineering Management and Systems Engineering. There he created the theoretical constructs required for the master's and doctorate in knowledge

management (KM) – a first in academia. He is Editor Emeritus of VINE: The Journal of Information and Knowledge Management Systems - part of Emerald Group Ltd. He is an Executive-in-Residence at the Kania School of Management, University of Scranton.

He co-founded and co-directed the Institute for Knowledge & Innovation, a global network of scholars and practitioners of KM for over ten years. Their purpose was to create universally accepted frameworks and solutions for knowledge-driven enterprises. He has published many seminal articles on KM, made numerous presentations and workshops worldwide, and consults to both the private and public sectors. He is also a charter member of the New Club of Paris, dedicated to establishing international valuation and accounting standards for intellectual capital/knowledge assets.

Representative works:

- Stankosky, Michael (with Annie Green and Linda Vandergriff) eds., 2010. In Search of Knowledge Management: Pursuing Primary Principles. Elsevier, Bingley, UK.
- Stankosky, Michael, ed., 2005. Creating The Discipline of Knowledge Management. Elsevier, Burlington, MA.
- Stankosky, Michael (with Carolyn Baldanza), 2000. *A Systems Approach to Engineering a Knowledge Management System*. In Barquin, R. ed. Knowledge Management: The Catalyst for Electronic Government. Management Concepts Press, Vienna, VA.

BENEDICTE SUZAN, R&T AND INNOVATION COORDINATOR FOR PUBLIC AFFAIRS, CIS DIVISION, AIRBUS DEFENCE AND SPACE



Benedicte Suzan PhD: joined Airbus Group HQ seven years ago as Secretary General French Public Affairs. She currently holds a position in Airbus Defence and Space, CIS division: Communication Intelligence and Services as R&T and Innovation coordinator for Public Affairs. Previously, she worked for the French Prime Minister Secretary General for National Defence and Security, where she held the US International Policy desk and subsequently the EU Affairs responsibility for the French Agency of Information Security - Cybersecurity. She completed a post-doctoral degree in Washington, DC at the Rand Corporation and Brooking Institution following 911.

EELKO STEENHUIS, EU PROJECT ADVISOR FOR THE FOUR CITIES IN THE NORTHERN NETHERLANDS (GRONINGEN, ASSEN, LEEUWARDEN AND EMMEN), BRUSSELS



Eelko started working for the city of Groningen in 2011, as project leader for the Groningen Agreement. This is a strategic collaboration between the knowledge institutions, the university medical centre, entrepreneurs and the city government, aiming to accelerate the triple helix collaboration in the city. In May 2015 Eelko started working for the department of Economic Affairs, with a focus on the knowledge and innovation economy. In that role he started and stimulated innovation projects in the field of IT, the energy transition and smart city. In May 2016 Eelko moved to Brussels, to work as a EU project advisor for the four cities in the Northern Netherlands (Groningen, Assen, Leeuwarden and Emmen). The aim is to connect innovative SME's from the Northern Netherlands with the EU Working programmes on research and innovation (H2020) and financial instruments (ESFI, COSME, SME Instrument). The Northern Netherlands focuses on five areas of knowledge: water technology, energy, sensor technology, agribusiness (bio-based economy) and Healthy Ageing (life sciences). The government, research institutes and business are actively cooperating in these clusters. The four large cities are coordinating and facilitating concrete projects related to these themes. The goal of the EU office is to present concrete high innovative projects in the EU context.

THERESA SWINEHART SENIOR VICE PRESIDENT, MULTISTAKEHOLDER STRATEGY AND STRATEGIC INITIATIVES, ICANN



A leading advocate for an open and secure Internet and an expert in global Internet governance and cooperation, Theresa Swinehart is a Senior Vice President in the Multistakeholder Strategy And Strategic Initiatives Department at ICANN. She works with stakeholders and policymakers around the globe to advocate the Internet's multistakeholder model, and oversees a team with overarching responsibility for a range of initiatives including development of the organization's five-year strategic plan.

She rejoins ICANN after serving three years as the Executive Director of Global Internet Policy for Verizon Communications, where she specialized in emerging issues and stakeholder and policy leader engagement.

Theresa spent nearly ten years at ICANN prior to joining Verizon in 2010. Her previous position at ICANN was as Vice President, Global and Strategic Partnerships, at ICANN. Her responsibilities included contributing to its reform process, leading the international team, the organization's strategy for global engagement and outreach, and representing the organization in international forums, particularly those relating to Internet governance. She worked with a wide range of stakeholders, including business, regional and international organizations (governmental and non-governmental), technical community, government and civil society, on a range of issues bridging technical, political and policy expertise and experience (e.g. Internationalized Domain Names (IDNs)). Before joining ICANN, Theresa was Director for Global E-Commerce at MCI, where she was responsible for emerging international Internet issues, including ISP liability, data protection and the company's participation in Internet related forums including the formation of ICANN.

Theresa began her career in international human rights with a focus on economic, social, cultural, civil and political rights.

Theresa holds a law degree from American University Washington College of Law (USA), a post graduate degree in International Studies from the University of Vienna (Austria), and a BA in International Relations from the University of California, Davis (USA).

She has represented organizations in numerous international forums. She serves on the ISOC Board of Trustees and the Internet Governance Forum Multistakeholder Advisory Committee (MAG). She is fluent in English and German and conversant in French.

YOSHIO TANAKA, PROFESSOR, TOKYO UNIVERSITY OF SCIENCE (TUS), GRADUATE SCHOOL OF INNOVATION STUDIES, JAPAN



Current Position and Responsibilities

Professor, Tokyo University of Science (TUS), Graduate School of Innovation Studies
Director, Division of Things and Systems Research, Research Institute TUS (acting)
Emeritus Councilor, National Institute of Advanced Industrial Science and Technology (AIST)
Visiting Professor, Aoyamagakuin University Graduate School of Business and Law
Visiting Senior Researcher Kokusai University GLOCOM
Member of The Engineering Academy of Japan, Vice Chairperson and founder of

Things and System Consortium

Working for Microsoft KK as a CTO, IBM Corp

Contribute for National Security Council and several government committees

VÉRONIQUE INÈS THOUVENOT CO-FOUNDER & SCIENTIFIC DIRECTOR, MILLENNIA2025 FOUNDATION, BELGIUM



Dr. Veronique Inès Thouvenot, PhD, MBA is Co-founder and Scientific Director at the Millennia2025 Foundation "Women and Innovation" PuF, where she heads the

“Women and eHealth” International Working Group, the Global Network of Women in Telemedicine, the Women Observatory for eHealth and Zero Mothers Die Initiative. She worked at UN agencies, the International Telecommunication Union, as eHealth Advisor, and the World Health Organization, as scientist in the eHealth unit. Previously, she was researcher and evaluation officer at the European Center of Humanitarian Health where she conducted field missions to evaluate the impact of the use of ICTs for epidemiological surveillance, maternal and child health, tuberculosis, leishmaniasis, yellow fever, Buruli ulcer, HIV and malaria in DR Congo, Senegal, Madagascar, Venezuela, Jordan, Morocco, and Cambodia.

She coordinates and organizes eHealth and telemedicine trainings, international conferences, is invited to speak in high level events and contributes to numerous publications.

She holds a doctorate in Advanced Mathematics and Decision Support Systems in Humanitarian Health, an MBA in Project Management, and post graduate diplomas in Medical Law and Health Economy from the University of Medicine in Lyon, France.

Related links:

<http://www.m2025-weobservatory.org>

<http://www.zeromothersdie.org/>

MARTA ARSOVSKA TOMOVSKA, MINISTER FOR INFORMATION SOCIETY AND PUBLIC ADMINISTRATION, MACEDONIA



In November 2015 Marta A. Tomovska was elected as a Minister of Information Society and Administration, after serving as a Deputy Minister in the same Ministry since August 2011.

Prior to her appointment in the Government of the Republic of Macedonia, she served for 10 years as a CEO of several local ICT companies.

As a minister responsible for information society and public administration, she is at the forefront of Macedonian government digital transformation, as well as for the public administration reform (PAR). She and her team are championing the change and building a first class public service for a successful and smart nation. As part of her efforts in designing a strong information society, she is promoting ICT as a profession of the future and leading “Girls and women in ICT” initiative.

Frequent speaker and panelist at national and international ICT and PAR conferences, she has always been passionate about how Internet and information technologies can help people, businesses and societies to develop and grow. Mrs. Tomovska was awarded in the Republic of Macedonia and worldwide for achievements and extraordinary contribution to the development and promotion of ICT.

Mrs. Arsovska Tomovska started her career after graduating in 1996 at the University of Skopje, in Electrical Engineering. She has also completed postgraduate studies at the Faculty of Economy, University of Skopje. Fluent in English and South Slavic group of languages, with partial knowledge of French and Russian. She is certified in ICT field, as well as in leadership and management, with wider professional interest in the areas of general management, HR management, ICT, Internet technologies, e-Government, e-Business, e-Commerce, data security, distance learning and digital media.

Mrs. Arsovska Tomovska is a member of the World Summit Award Grand Jury since January 2013. The award is partnered with the key United Nations organizations and agencies, which are taking initiatives for promoting Information Society. In September 2015 she was appointed as a Non-Executive Member of the WSA (World Summit Awards) Board.

SYLVIANE TOPORKOFF, PRESIDENT, GLOBAL FORUM, FOUNDER & PARTNER, ITEMS INTERNATIONAL, PROFESSOR AT THE INSTITUTE OF EUROPEAN STUDIES, UNIVERSITY OF PARIS, FRANCE



Dr Sylviane Toporkoff is partner & founder of ITEMS International - a company specialized on strategic Digital consulting, and full Professor at the University of Paris 8, Institute of European Studies, in France. She obtained her doctorate in Economics from the University of Paris I Pantheon Sorbonne. She is specialized on international research & consulting in the area of the Digital Society; public policy; economic & strategic international partnerships for industrialists, operators & local authorities; marketing on issues related to e-Business; e-Gov; e-health; local, regional and international development through the use of ICT; e-Democracy; and regulation. Dr.

Toporkoff is President & founder of the Global Forum / Shaping the Future. She serves as expert to the UNESCO Commission of the French Republic for Education, Sciences and Culture, in particular to its "Committee on Communication, New Technologies and Socio-Cultural Affairs". She is also Member of the Scientific Committee of Market Management, Editions ESKA; Founder and animator of ENSA "European Education New Society Association" - an association on the future of education and ICT. She is author of a number of publications in the field of Digital and gives lectures at numerous universities. She regularly intervenes as speaker in front of leading industry associations and on national and international conferences & forums in France, Europe, the US, and Asia. She is "Chevalier of the Legion of Honour" and obtained the medal of "Arts, Sciences and Letters".

SHAKEEL TUFAIL – CHIEF NINJA (CEO) OF SECURENINJA, USA



Shakeel Tufail is the Chief Ninja (CEO) of SecureNinja with over 20 years of computer industry-related experience. His past employers include Global Practice Director for HP Enterprise Security, Deputy Program Manager for the Pentagon Security Operations Center (SOC), Practice Director for Fortify Software, Managing Consultant for Cigital, as well as project manager for many Fortune 100 companies.

Mr. Tufail's tactical security experience ranges a wide spectrum including Risk Management, Vulnerability Assessments, Trust and Threat Modeling, Architectural Risk Analysis, Systems & Network Architecture, Penetration Testing, Application Security Testing, Forensics Investigation, Incident Response, Disaster Recovery, Business Continuity Planning, Certification and Accreditation, CVE, CWE, CAPEC, US-CERT and Ethical Hacking and Countermeasures.

Mr. Tufail has both managed and performed numerous enterprise security assessments and audits for commercial, government & military customers. This involved teams conducting in-depth risk assessments for large, mission-critical systems. These assessments involved interviews with key stakeholders, collection of quality and security metrics, architectural risk analysis, artifact analysis, secure code review, application penetration testing, risk analysis and mitigation planning.

Mr. Tufail has spoken at numerous conferences across the globe and holds over 30 industry certifications such as CISSP, CEH, ECSA, CHFI, MCITP, MCSE, MCSA, CCNA, Security+, Network+, & Project+, and is a professional member of OWASP, ISACA, ISSA, and IEEE. In his spare time, Shakeel enjoys travel, photography, and teaches technical training at local colleges. Recently, he hiked the Tibetan Himalaya Mountains to Mt. Everest base camp.

ARJAN VAN DEN BORN ACADEMIC DIRECTOR, JHERONIMUS ACADEMY OF DATA SCIENCE; PROFESSOR CREATIVE ENTREPRENEURSHIP TILBURG UNIVERSITY

Arjan van den Born works at the intersection of entrepreneurship, creativity, and new technology. Issues that interest him are creativity and innovation, growth and failures, networking, new business models and turnaround management. How people (individually or together) assess and sometimes realize opportunities is his favorite theme.

Arjan van den Born research focuses on the intersection of entrepreneurship and Data Science; how can we (socially or commercially) create value based on data? This has two angles. First, is how can organizations use Big Data? How should you lead data driven organizations and multidisciplinary teams? What are appropriate business models? Second, how can we use Big Data techniques to create personalized interventions at the level of enterprise and (teams of) entrepreneurs.

Arjan's research is characterized by a wide variety of methods. Sometimes he uses large data sets to test hypotheses (Data science) and sometimes qualitative research (design thinking, interviews, focus groups) to generate new theories.

MICHEL VAN LEEUWEN, HEAD OF CYBERSECURITY POLICY DEPARTMENT, NATIONAL COORDINATOR FOR COUNTERTERRORISM AND SECURITY, THE NETHERLANDS



Michel van Leeuwen has a master degree in Public Administration from the Erasmus University of Rotterdam. He joined the Netherlands ministry of Security and Justice in 1994 and held different policy and management positions there. From 2006 he headed the surveillance and protection policy department in the Netherlands at the National Coordinator for Counterterrorism. Since 2012 he helps government and private organizations achieve a better cybersecurity by heading the cybersecurity policy department at the Dutch Directorate for Cyber Security/National Cyber Security Center within the Ministry of Security and Justice/NCTV. He is responsible for a policy

team of 20 people with a budget of 2 mln. euro. In 2016 he also headed the cybersecurity programme team for the Netherlands EU presidency. He supervises the implementation of the Netherlands national cyber security strategy, its awareness campaigns and 3 mln. euro innovation budget for cybersecurity small business innovation research. He is chair of the policy steering group of the Netherlands cyber research and education platform, DCYPHER, and member of the advisory committee of the Netherlands Cyber Security Academy. In spring 2016 he also headed the cybersecurity programme-team for the Netherlands EU presidency.

MARC VANCOPPENOLLE, GLOBAL HEAD, GOVERNMENT RELATIONS, NOKIA, BELGIUM



Since January 2016, Marc Vancoppenolle is leading the global Government Relations function for Nokia. His responsibilities include policy and regulatory affairs as well the leadership of the Nokia advocacy activities around the globe. He and his team are working with institutions and stakeholders to create a favorable political and regulatory environment fostering broadband investments and digitalization at large.

Prior to this role, Marc led during 4 years the Alcatel-Lucent Public and Regulatory Affairs function for EMEA - including the representation office in Brussels - and APAC. Before joining Public Affairs, Marc led the Strategic Customer Marketing function for Alcatel-Lucent for EMEA.

Marc has 25 years of experience in the telecommunication industry. He joined Alcatel in 1991 where he took various international and worldwide technical, commercial, marketing and communication leadership roles based in Belgium and in France. He has been driving marketing and awareness strategies supporting the growth of the company in the areas of DSL, IP, telecom services and software applications. As Chief Marketing Officer for Alcatel Northern Europe, he led the development of Alcatel's market positioning in the Industry & Public Sector.

Marc is a Belgian and French national. He holds a master of science, with a specialization in telecommunication from the University of Leuven complemented with marketing studies from the University of Antwerp. He is Vice-Chair of the BUSINESSEUROPE Digital Economy Taskforce and board-member of FITCE Belgium (forum for ICT & Media professionals). He has been a member of the board of DIGITALEUROPE (representing the Digital Technology Industry in Europe) and of the IICB (Innovation & Incubation Center Brussels).

Marc is married and has two children. He has a passion for mountain sports.

CÉLINE VANDERBORGHT, SMART CITY MANAGER BRUSSELS REGION, CRIB - CENTRE INFORMATIQUE DE LA RÉGION BRUXELLOISE, BELGIUM



In October 2015, the Brussels-Capital Region hired a smart-city manager in the person of Céline Vanderborght, to help speed up the transformation of our Region into a smart city and advise the regional government in this area. Here, she discusses her task.

At a time when the smart-city concept was still extremely remote, the Brussels-Capital Region had already begun to lay its first foundations, for instance by creating the administrative website IRISbox. This was in the early 2000s and Céline Vanderborght was already playing an active part in these developments as the e-government manager at the Brussels Regional Informatics Centre (BRIC), a post she held until 2006. A commercial engineer and graduate of ULB-Solvay, Céline Vanderborght then lived outside Belgium for a few years and completed her training with a master's degree in urban planning and sustainable development at the University of Geneva. Today, as smart-city manager, she is returning to the area in which she gained her first professional experience in the service of the Region.

CÉCILE WENDLING, HEAD OF FORESIGHT, AXA, FRANCE



Dr. Cécile Wendling is Head of Foresight at AXA. She works on identifying long term trends, weak signals, etc that could change the role of insurance companies in the future. She develops scenarios on the evolution of big data, Blockchain, artificial intelligence, smart cities, etc. She is also associated researcher at CSO (CNRS-SCIENCES PO PARIS). Her field of research: sociology of risks, crisis management, foresight tools.

COLIN WILLIAMS, DIRECTOR, SBL, UNITED KINGDOM



As both a businessman and as an academic, Professor Williams is a leading figure in the international cyber security community with twenty years of experience in enterprise IT, Information Assurance and cyber security. As a director of SBL, he develops and leads the business development strategy of a wholly UK owned and controlled market leading provider of vendor independent cyber security solutions to central government, blue light services and the wider public sector.

Professor Williams was a member of the founding cohort of CLAS consultants. He has been involved in initiating and delivering some of the largest software volume licence public sector procurement projects in the world.

As an academic, he is developing a body of work around the human, intellectual, cultural, societal and historical context of computing which he is delivering across a series of lectures, seminars and papers.

Professor Williams consults and speaks on cyber, cyber security and strategic enterprise IT procurement in the UK and internationally. He is editor in chief of "CyberTalk" and new journal for the promotion and development of fresh and interdisciplinary thinking about cyber and the human relationships with computers.

PHILIPPE WOLF, PROJECT MANAGER EIC, INSTITUT DE RECHERCHE TECHNOLOGIQUE SYSTEMX, FRANCE



Born in 1958, Mr. Philippe WOLF is a former student of the Ecole Polytechnique (the prestigious engineering school), class of '78. He has a Ph.D. in Computer Science (1985), University Pierre and Marie Curie, Paris 6, and is an armament general engineer. Mr. Philippe WOLF has been in charge of the “electronic and computer security department” of the « Centre d'Électronique de l'Armement (CELAr) » in Bruz from 1985 to 1995. He was the Dean of Studies at the Ecole Polytechnique, Palaiseau. from 1995 to 2000. In October 2000 he was appointed Director of the Education Centre for Information Systems' Security (CFSSI) and Deputy Director of “Telecommunications and Network Security” by the Secretary-General for National Defence from 2005 to 2008. From January 2008 to April 2015, he was the Adviser of the Central Director of Information Systems' Security (ANSSI).

Since April 2015, he is Manager of EIC Project: Environment for Cybersecurity Interoperability and Integration at the Institute for Technological Research (IRT) SystemX.

Mr. Philippe WOLF teaches the “Economic Intelligence, Information Society and Society of disinformation” in the Ecole Polytechnique, “Networks and security” in the Master « Droit de l'internet public (Administration – Business) », Paris 1 Panthéon-Sorbonne University. He teaches and gives lectures at the « École des Mines-ParisTech », at the « École Nationale d'Administration » and at the « Institut des hautes études de défense nationale ». He regularly publishes articles on security in cyberspace.

He was awarded the Legion of Honor and the National Order of Merit and is a former auditor of the 44th session of the CHEAR (Centre for Higher Military Studies).

He is married and has four children.

PAUL K. WORMELI, INNOVATION STRATEGIST WORMELI CONSULTING, USA



Paul Wormeli consults for government and the commercial sector in the application of information technology to public service.. He has introduced innovative programs in public policy as well as innovations in the use of technology. He has managed the development of software products resulting in system implementation for dozens of agencies throughout the world, and has managed national programs in support of advanced information sharing.

Mr. Wormeli was appointed by the President and confirmed by the U.S. Senate as Deputy Administrator of the Law Enforcement Assistance Administration (LEAA) in the U.S. Department of Justice. He led the development of a common protocol for interconnecting diverse proprietary protocols to enable the nationwide sharing of criminal history information. Mr. Wormeli managed the work for the Information Systems section in the report of the President's National Commission on Standards and Goals for Criminal Justice. He has been an advisor to the White House on security and privacy, and participated in the drafting of Federal law on this topic.. During his tenure in the Justice Department, he served on the President's Committee on Drug Enforcement.

Mr. Wormeli helped create and was the first full-time Executive Director of the IJIS Institute, a non-profit dedicated to engaging industry in helping government agencies improve information sharing using advanced technology.

In 2009, Mr. Wormeli was appointed to serve on the Committee on Law and Justice (CLAJ) of the National Academy of Sciences. In 2011, Mr. Wormeli was named by Government Technology magazine as one of the Top 25 Doers, Dreamers & Drivers in Public Sector Innovation in the U.S. Also in 2011, the National Association for Justice Information Systems (NAJIS) awarded Mr Wormeli the Kelly Bacon award for “Outstanding Service to the Justice Information Technology Community”. In 2012, Wormeli was named as a Senior Fellow in the Homeland Security Policy Institute of the George

Washington University. In 2015, Mr. Wormeli was awarded the Robert P. Shumate award for a lifetime of service to the law enforcement and justice community.

Mr. Wormeli holds a Bachelor of Science degree in Electronics Engineering from the University of New Mexico, and a Master of Engineering Administration degree from the George Washington University. He undertook courses in the honors program for industry as a part of the doctoral program in Engineering Economic Systems at Stanford University. He received a certificate in Cross-Boundary Transformation from the John F. Kennedy School of Government Executive Education program at Harvard University. Mr. Wormeli is an adjunct professor in the College of Professional Studies at the George Washington University.

SARAH (XIAOHUA) ZHAO, PARTNER, FAEGRE BAKER DANIELSN CHINA



Sarah Zhao helps clients solve the challenges associated with international commercial transactions. She advises Fortune 500 companies on corporate and regulatory issues related to corporate formation and maintenance, mergers and acquisitions, technology transactions, and privacy and cybersecurity. Sarah leverages an understanding of Chinese culture and language to adeptly negotiate and close transactions between China and other countries.

For more than 20 years, Sarah has advised clients in broad industries of information technology, Internet and e-commerce, telecom, broadcasting, energy, financial services, life sciences, agriculture, aviation, shipping, transportation, manufacture, real estate, publishing, data protection, sports and entertainment, and other related industries. She also has arbitration and litigation experiences related to China.

International Corporate and Transactional Experience

Sarah guides companies through the challenges of corporate registration, maintenance and restructuring, joint ventures, financing, mergers and acquisitions, securities, licensing, IP protection, privacy, cybersecurity, data protection, contract drafting and negotiation, technology transfer, labor, tax, arbitration, trade, governmental affairs, and legislative issues in China. She also has assisted Chinese companies and sports clubs with corporate formation & maintenance, M&A, financing, public listing and NBA issues in the United States.

International Regulatory Experience

Sarah has done substantial regulatory work related to foreign investment in China, especially in the areas of internet and telecom, social media, e-commerce, VOIP, data protection, privacy and cybersecurity. She has worked with private companies, trade associations and governmental officials to enhance China's business environment for foreign companies, in accordance with World Trade Organization (WTO) principles. As a result, several Chinese rules have been amended or abolished.

Media Mentions, Publications & Presentations

Sarah is a frequent speaker and commentator on foreign investment issues related to China. She has written for and has been interviewed by Legal Times, Chicago Tribute, Telecommunication Report International of FCC, Corporate Counsel and Boao magazines. She has been regularly invited to give speeches by prominent institutions and international organizations include: Harvard China Review Annual Conference, Practice Law Institute, International Telecom American Association, Pacific Basin Economic Council Policy Conference, Global Forum, and International Bar Association.

Professional Associations

- › American Bar Association
- › International Association of Privacy Professionals
- › International Bar Association

Civic Activities

- › Valparaiso University Law School, A board member of National Advisory Council Global Forum, an international telecom organization, -- A committee member of the Steering Committee for Asian affairs