



THE INTERNATIONAL THINK-TANK
ON THE DIGITAL FUTURE



THE DIGITAL TRANSFORMATION IN THE BROADER ECOSYSTEM

Designing New Practices
for Innovation, Growth &
Social Prosperity in a Secure
Environment

Monday 5th & Tuesday 6th,
November 2018
Copenhagen, Denmark
Radisson Blu Scandinavia Hotel

SPEAKER PROFILES

TORBEN AABERG, INTERREGIONAL PROGRAMME MANAGER, AALBORG UNIVERSITY COPENHAGEN



Torben has extensive experience in various aspects of public-private collaboration, regional development and transnational cooperation in the EU, the Nordics and the Baltic Sea Region. He is familiar with EU policies and capacity building and engaged in pioneering initiatives in the transnational aspects of the digital economy and digitalization. Responsible for “Top of Digital Europe”, a think tank on digitalization in the Baltic Sea Region. Torben has been working as Head of Public & Digital Affairs at Baltic Development Forum, Director of Regional and Innovation Policy and Head of Research Dean’s Office at Copenhagen Business School as well as Deputy Director and Acting Director at Danish-Swedish Öresund Committee.

ELISABETH AARSÆTHER, DIRECTOR GENERAL, NKOM - NORWEGIAN COMMUNICATIONS AUTHORITY, NORWAY



Elisabeth Aarsæther is Director General of the Norwegian Communications Authority. She started in Nkom in 2004 as Information Director, followed by the position as Deputy Director General in the period 2012-2017. Aarsæther has previously worked for The Governor of Svalbard, The Norwegian Public Roads Administration and Volda University College. She is educated in media, and has completed The Norwegian National Defence College.

AZMIZAM ABDUL RASHID, DIRECTOR KNOWLEDGE MANAGEMENT AND ADVISORY, URBANICE MALAYSIA, MALAYSIA



Dr. Azmizam Abdul Rashid is working as Director Knowledge Management and Advisory in URBANICE MALAYSIA Centre of Excellence of Sustainable Cities and Community Wellbeing under Ministry of Housing and Local Government. He is holding Doctor of Philosophy (PhD) in Development Science (Urban Economic) focus on The Efficient Urban Governance to Enhance Economy Competitiveness in City-Region. He has more than 25 years experiences in urban and regional planning with major involvement in Implementation of New Urban Agenda, Cities Preparedness for 4th Industrial Revolution, Landuse Planning, Development Planning, Sustainability Assessment, Sustainable Development Goals, Sustainable City and Healthy City Programme. He has attended an attachment programme with Globalization and World Cities (GaWC) Network, Loughborough University, United Kingdom in 2009. His research on urban governance and sustainable city have been published in various local and international journals such as Malaysian Townplan Journal, GEOGRAFIA - Malaysian Journal of Society and Space, Global Journal of Human Social Science Arts & Humanities, World Applied Sciences Journal (WASJ), Asian Profile, Asia's International Journal and Asian Social Science.

JØRGEN ABILD ANDERSEN, FOUNDER & CEO, ABILD ANDERSEN CONSULTING, DENMARK



Jørgen Abild Andersen served as chair of OECD’s Committee on Digital Economy Policy (CDEP) from 2010 to 2017. In the committee he represented the Danish Ministry of Business and Growth.

From 1991 to 2012 Mr Abild Andersen served as Director General of the National IT and Telecom Agency thus being the national telecom regulator in Denmark. Mr. Abild Andersen chaired the EU Commission’s Radio Spectrum Policy Group (RSPG) 2003-

2004 and the EU Commission's European Regulators Group (ERG) in 2005. In 2013 Mr. Abild Andersen was a member of ICANN's Accountability and Transparency Review Team 2 (ATRT 2). In 2013 he founded Abild Andersen Consulting.

Mr. Abild Andersen started his career as civil servant in the Danish Ministry of Transport and for a three year period he served as the minister's principal private secretary.

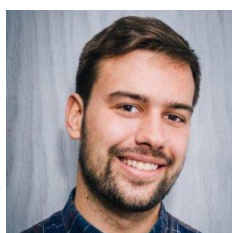
Mr Abild Andersen gained a Masters of Law from the University of Copenhagen in 1975.

SYLVIE ALBERT, PROFESSOR, DEPARTMENT OF BUSINESS AND ECONOMICS, UNIVERSITY OF WINNIPEG, CANADA



Dr. Sylvie Albert is a consultant, government advisor, researcher, author, and chief jurist in the smart/intelligent community movement over the last 25 years. Dr. Albert is a Professor of Strategy and outgoing Dean of the Faculty of Business & Economics at the University of Winnipeg. She authored several books and articles on the topic of connected communities; was a Special Advisor to the Canadian Government's Smart City Challenge; designed the evaluation criteria for the International Intelligent Community Forum Awards (New York); and presents regularly at world conferences on the topic of smart/intelligent communities. Dr. Albert's interest in technology started in the early 1990s with the development of the first video-conference network in Ontario, a project which led to over a decade of work in helping cities build broadband networks and implement online programs in education, health and development. Her new book 'Cities: Smart but Visionary' is a compilation of developmental and transformational ideas from over a dozen international experts and leading innovators in the smart city movement that will be available in early 2019.

JOACHIM ALMDAL, CO-FOUNDER AND HEAD OF BUSINESS DEVELOPMENT, GREENTECH CHALLENGE, DENMARK



Joachim is the co-founder and Head of Business Development for GREENTECH CHALLENGE. GREENTECHCHALLENGE's mission is to make green business good business. GREENTECH CHALLENGE connects big companies and investors with the exact green startups they need. We do this online through our webplatform that has +500 green startups signed up. GREENTECH CHALLENGE also hosts nine 4-day challenges in Stockholm, Copenhagen, Oslo, Helsinki, Lisbon, Paris, Berlin and Shanghai where startups get consulting and meet investor and partners face 2 face with partners such as KPMG, Accenture, Microsoft, QVARTZ, E.On, and Innovation centre Denmark.

JULIE AMÉEN - HEAD OF PUBLIC SECTOR CGI SWEDEN



Julie is passionate about how digitization can create sustainable societies and the fact that it requires farsighted leadership, curiosity and courage. She has +20 years' experience in the IT industry and has a strong focus in contributing to the transformation that will create the smart society, where focus needs to be on people, culture and processes, not only technology. As Head of Public sector at CGI, she has a great understanding of the drivers and challenges that exist.

NAMIR ANANI, PRESIDENT & CEO, INFORMATION AND COMMUNICATIONS TECHNOLOGY COUNCIL (ICTC), CANADA



Namir Anani, President and CEO of the Information and Communications Technology Council (ictc-ctic.ca), is the chief strategist and driving force in bringing ICTC's world-class centre of expertise and services to industry, education and government; enabling Canada's advancement as a leader in innovation, productivity in the global economy. Before joining ICTC, Namir previously led Policy Development & Research at the Canadian Radio-television and Telecommunications Commission (CRTC).

He has also held several executive leadership roles in both the private and public sectors including the Department of Canadian Heritage (Director General & CEO), CGI consulting, Nortel, and Novartis (Switzerland). Mr. Anani's experience extends to; strategic policy development and implementation, learning and capacity building, business transformation, national/international strategic alliances, economic and market research, and technology innovation.

Namir holds a Bachelor of Science (Honours) in Electrical Engineering from the University of Salford (UK) and holds Professional Engineer designation in Ontario (P. Eng.). He is also a board member of the Women in Communications and Technology.

TORSTEN ANDERSEN, DEPUTY DIRECTOR-GENERAL, DANISH BUSINESS AUTHORITY, DENMARK



Torsten Andersen is Deputy Director-General at the Danish Business Authority in charge of business development and regulation. This includes policies and initiatives related to for example digital growth, better regulation, e-commerce, circular economy and digitization of SMEs. Torsten is also responsible for international negotiations in areas such as single market and digital single market, internet governance, trade defence, e-privacy and better regulation. Earlier in his career Torsten has worked for the European Commission and the

Confederation of Danish Industry.

INGRID ANDERSSON, CEO, CORPORATE WELLBEING, OMAN & SENIOR ADVISOR, IKED, SWEDEN



Ms. Ingrid Andersson is Chief Executive Officer of Corporate Wellbeing Oman (CWO), Muscat, providing human resource support for private and public clients in Oman and the wider Gulf region. Her experience includes social innovation in community building, as Co-Founder and first president of the International Club of Skåne, in environment as Founder of the Sweden-Japan Village, Nagoya, and in health on behavioral change methodology through the LearnforLife programme currently in initiating phase in Qatar. She is an associate expert with IKED, Sweden and task leader for digital content and citizen participation in URBiNAT, Horizon 2020 project. Further, she is a member of the OECD Task force for Women's Business Owners and member of the Steering Committee of the Global Forum. She holds an EMBA from HEC Paris.

MARIA ANTONSEN, HEAD OF DIVISION, OFFICE FOR DIGITIZATION, CITY HALL, CITY OF COPENHAGEN, DENMARK

Maria has 10+ years' experience with modernisation, efficiency, digitization and regulation policy from Danish and international central political organisations. In the City of Copenhagen, Maria is heading up the office responsible for digitization strategy and policy across and in close cooperation with all municipal departments.

Career highlights

- Head of Division, Office for Digitization, City Hall, City of Copenhagen, 2018
- Head of Division, Strategy and Executive Secretariat, Capital Region of Denmark, 2015 - 2018
- Head of Secretariat / programme manager, Agency for Digitization, Danish Ministry of Finance, 2013-2015
- Policy Advisor, Secretariat General, European Commission, 2010 – 2012
- Chief/special advisor, Danish Ministry of Finance, 2006 - 2010

REBECCA ARBOGAST, SENIOR VICE PRESIDENT FOR GLOBAL PUBLIC POLICY, COMCAST, USA



Rebecca Arbogast serves as Senior Vice President for Global Public Policy for Comcast Corporation. In this role she is responsible for the development and coordination of the company's public policy efforts across the corporation. Prior to joining Comcast in 2011, Ms. Arbogast served as Managing Director at Stifel Financial where she provided advice to institutional investors on legal issues affecting communications, media, and technology industries.

She joined Stifel from the Federal Communications Commission (FCC) where she was Chief of the International Bureau Telecommunications Division, leading an office of attorneys, economists, and engineers shaping the agency's policies for international communications services. Prior to joining the FCC, Ms. Arbogast served in the Office of Legal Counsel of the U.S. Department of Justice, and she began her legal career as a corporate attorney with Wilmer Cutler practicing international and communications law.

Ms. Arbogast holds a law degree from Yale Law School and a Masters Degree from the University of Iowa. She has taught Constitutional Law at Johns Hopkins School of Public Policy and Global Communications at American University. She clerked for Judge Fletcher on the 9th Circuit Court of Appeals and was a Fulbright Fellow in European Community Law.

CHRISTOPHE AUBRY DE MARAUMONT, SENIOR PROJECT MANAGER, IS-PRACTICE, BELGIUM



Christophe is a senior project manager specialised in EU funded projects and experienced policy consultant. His main fields of expertise include digital transformation, business development, renewable energy and energy efficiency policies, communication and outreach activities, High Level event organisation, evaluation processes, citizen engagement and participatory leadership.

Christophe's main responsibilities at IS-practice include consultancy services to public and private entities, development of innovative project ideas, project management and coordination of Horizon2020 projects (e.g. bloTope Internet-of-things project and PoliVisu tools).

Christophe previously worked at the European Commission as a programme officer for the media development and youth as well as communication officer for the Southern Mediterranean region. He

was in charge of a portfolio of various EU funded programmes and projects promoting freedom of speech, independent and professional journalism and media, youth and citizen participation, job creation and gender equality such as "OPEN MEDIA HUB", "GENERATION WHAT? Arabic", "MEDFILM4ALL" or "NET-Med Youth". He also worked as Communication Officer for the European Commission covering the Southern Mediterranean region for DG NEAR. Prior to that, he worked at KIC InnoEnergy as project coordinator for MAGHRENOV, a renewable energy and energy efficiency project in the Euro- Mediterranean area under the 7th EU Framework Programme (FP7).

JEAN-PIERRE BIENAIME, SECRETARY GENERAL, 5G INFRASTRUCTURE ASSOCIATION (5G-IA)



Jean-Pierre Bienaimé has been Secretary General of the 5G Infrastructure Association (5G-IA), representing the digital & telecommunications industry (operators, manufacturers, research and academic institutes, verticals, SMEs) in the Public-Private Partnership (5G PPP) with the European Commission, since 2016. He has also been Chairman of the 5G PPP Steering Board.

Joining France Telecom (FT) in 1979, Bienaimé has had responsibilities including Director Planning Department at FT, Advisor to the General Director of Moroccan Telecommunications in Rabat, Director of Marketing and Product Development for International Networks & Services at FT, Chief Executive Officer of Nexus International, and Vice-President Group Mobile Support at Orange. From 2009 until 2016, Jean-Pierre has been Senior Vice-President at Orange Wholesale.

Jean-Pierre has been Chairman of mobile industry association The UMTS Forum from 2003 until 2016, with a mission to promote a common vision of the development of 3GUMTS and 4G LTE and evolutions, and to ensure their worldwide commercial success.

Jean-Pierre is the chairman of IREST (Economic and Social Research Institute on Telecommunications), a think tank of influence based in Paris. Jean-Pierre is graduated from ESSEC Business School, from Institut d'Etudes Politiques de Paris, from Ecole Nationale Supérieure des Postes & Télécommunications – Paris, and from INSEAD.

EYAL BLOCH, HEAD AND CO-FOUNDER, TOPGLOBAL; CO-FOUNDER OF THE JERUSALEM-BASED INSTITUTE, EDUCATION FOR SUSTAINABLE DEVELOPMENT (ESD), ISRAEL



Eyal Bloch is an educator, social architect, and educational entrepreneur. He is Head and Co-founder of TOP Global, Co-founder of the Jerusalem-based institute, Education for Sustainable Development (ESD), and an instructor at David Yellin Academic College of Education.

Eyal has over twenty five years of teaching experience, from kindergarten to university level in devastated and conflicts areas. His teaching and actions are meant to build, connect and inspire people to create a Web of Wisdom for the well being of humans & earth.

WLADIMIR BOCQUET, DIRECTOR OF SPECTRUM MANAGEMENT & POLICY, EUTELSAT



Wladimir Bocquet is the Director of Spectrum Management & Policy for Eutelsat. In this role, he leads the global regulatory activity and build up policy supports for the business development of Eutelsat. Previously, at the GSMA, he was Head of Policy Planning for Government and Regulatory Affairs. In this role, he provided public policy analysis and recommendations to the GSMA executive team and offers a strategic view of global policy trends to GSMA members. He started at the GSMA as a Senior Director of Spectrum Policy, responsible for building consensus on spectrum policy positions and promoting best practice in spectrum management.

In October 2008, Mr Bocquet was appointed Deputy Director in charge of Spectrum Strategy and International Planning at Orange-France Telecom Group, and he led the Orange delegation at WRC-12. He worked in Japan for several years, first in mobile broadband communication for Fujitsu Laboratories and subsequently as senior manager of broadband access technologies for Orange Labs Tokyo-Seoul (formerly France Telecom R&D).

In addition to his GSMA responsibilities, Mr Bocquet also served as a lecturer for the US Telecom Training Institute (USTTI) and other international training bodies.

Mr Bocquet earned a degree in telecommunications from Telecom Bretagne (Ecole Nationale Supérieure des Télécommunications de Bretagne, France) and a doctorate from the University of Kyoto, Japan.

LUCA BOLOGNINI, FOUNDING PARTNER & LAWYER, ICT LEGAL CONSULTING; PRESIDENT ITALIAN INSTITUTE FOR PRIVACY AND DATA VALORISATION, ITALY



Luca Bolognini is one of Europe's leading privacy experts. Lawyer and President of the Italian Institute for Privacy and Data Valorisation, founding partner of the international law firm ICT Legal Consulting. Luca serves as an independent ethics and privacy advisor for several European research and innovation projects (FP7 and Horizon 2020). He has published many studies on data protection and other legal aspects concerning Artificial Intelligence, ePrivacy, GDPR, Big Data, cloud computing, Internet of Things and Industry 4.0, smart contracts, fintech, e-health, data processing liability, right to monetize data, freedom of information, right to be forgotten, minors' privacy, profiling and pseudonymization for scientific journals and both national and international newspapers (including Computer Law & Security Review, Diritto Economia e Tecnologie della Privacy, Corriere della Sera, Sole 24 Ore, Il Mondo, Affaritaliani, European Voice, The Wall Street Journal). Luca is a member of the International Core Team of Data Ethics EU and co-chair of the EuroPrivacy Certification Board of Senior Experts. Since 2015 Luca is in charge of teaching business data law at the Master in Big Data Management of LUISS Guido Carli, in Rome and, since 2010, he is in charge of teaching privacy law at the SSPL at the Faculty of Law of the University of Teramo, Italy. Since 2017, he is in charge of teaching EU data protection law at the Master in cybersecurity, data protection and privacy at the University of Rome Tor Vergata, and at the Master in Labour Law at the Unimercatorum. He has published books and essays with Giuffrè, RCS Etas, Corriere della Sera and Springer. A new Luca's book has been published during summer 2018, in Italian and English languages: "Follia Artificiale" – "A.I. Artificial Insanity – Reflections on the resilience of human intelligence", a pamphlet about digital rights, Big Data law and impacts of Artificial Intelligence on human lives.

CECILIA BONEFELD-DAHL, DIRECTOR GENERAL, DIGITALEUROPE, BELGIUM



Cecilia Bonefeld-Dahl is Director General of DIGITALEUROPE, the leading digital technology industry association representing over 35.000 digital companies Europe. She is a Member of the European Commission's High Level Expert Group on Artificial Intelligence, a Board Member of the European Commission's Digital Skills and Jobs Coalition, and a Board Member of the European Parliament-led European Internet Forum.

Formerly, Cecilia Bonefeld-Dahl has been Executive Board Member of the Royal Danish Export Ministry and Chairman of the Export Grant Committee. She also served as Executive Board member in DIGITALEUROPE, and as a Member of the association's high level Digital Advisory Council. Cecilia Bonefeld-Dahl has served as Board Member of the Danish Chamber of Commerce and Chairman of the Board of the Danish ICT association (ITB) where she has led the development of policy positions on issues such as: Business Digitalisation, ICT security, disruptive business models, telecoms and education.

Cecilia Bonefeld-Dahl has more than 20 years of experience in the ICT industry. She previously held international positions at IBM and Oracle as well as with SMEs, building business across Europe and China and founding the cloud provider GlobeIT. She has deep insights into the digitalisation of business and society, and the data-driven economy, and is regularly invited to deliver keynote speeches on these issues at high-level events across the world.

ANNE CARBLANC, HEAD OF DIGITAL ECONOMY POLICY DIVISION, OECD DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INNOVATION



Ms. Anne Carblanc is Head of the Digital Economy Policy Division (DEP) in the OECD Directorate for Science, Technology and Innovation. Her division develops policy frameworks to foster digital transformation and make it work for the economy and society. DEP serves the Committees on Digital Economy Policy and Consumer Policy and their Working Parties, which are composed of delegations from member and partner countries, and from business, civil society, trade-unions and the Internet technical communities

Ms Carblanc joined the OECD in 1997. Prior to joining the OECD, she was Secretary General, Director of Services in the French data protection authority (Commission Nationale de l'informatique et des libertés - CNIL). She has also served ten years in the French judicial system, both as a judge in charge of criminal investigations and as the head of the criminal law department in the Ministry of Justice.

MARIANE CIMINO, CEO, HOA-ORA, FRANCE



Mariane is working in health digital transformation for more than 27 years (first in a big pharma company as IT manager in an R&D department, then as institutional relationships manager of an organization acting on behalf of the French Ministry of health). Since 7 years she is an independent consultant in e-health and e-agriculture. Nowadays she is leading a federation of IT companies dedicated to health and social affairs. She is also CEO of Hoa-Ora, a new services' operator to help fragile population to stay at home with all the commodities and services they need, including e-health and e-well-being services.

LARRY DOWNES, PROJECT DIRECTOR, GEORGETOWN CENTER FOR BUSINESS AND PUBLIC POLICY, USA



New York Times Bestselling Author on Technology and Strategy

Larry Downes is co-author of *Big Bang Disruption: Strategy in the Age of Devastating Innovation* (Portfolio 2014). His previous book, *The Laws of Disruption: Harnessing the New Forces that Govern Business and Life in the Digital Age* explored the accident-prone intersection of law and innovation. Downes is the author of the **New York Times** and **Business Week** bestseller, *Unleashing the Killer App: Digital Strategies for Market Dominance*, which was named by **The Wall Street Journal** as one of the five most important books ever published on business and technology. He writes regularly for

Forbes, **Harvard Business Review**, **The Washington Post** and **CNET**. He serves as Project Director at the Georgetown Center for Business and Public Policy.

WALID EL ABED, FOUNDER & CEO, GLOBAL DATA EXCELLENCE, THE SWITZERLAND



Walid el Abed Founder and CEO of Global Data Excellence “GDE” (born September 20, 1968), who has a doctorate in Linguistics and Computer Science, is known for the proposition of a new model called the Semantic Meta Model (SMM) (Meta Modèle Sémantique - MMS). He is also a researcher at the Tesnière Centre specialized in Computational Linguistics and Natural Language Processing at the University of Franche-Comté.

Walid el Abed's research interests and expertise are in the fields of artificial intelligence, data science, data value, governance and business excellence. He is also the inventor of a new discipline “Data Excellence” with a holistic framework embedded into a software system (Data Excellence Management System “DEMS”) with the vision to elevate data to excellence empowering a data-driven society governed by value for perpetual excellence.

Since 2000, Walid el Abed has introduced and taught the Data Excellence discipline at the Tesnière Centre specialised in Computational Linguistics and Natural Language Processing at the University of Franche-Comté and also at the CNAM (Centre National des Arts et Métiers) and Paris Dauphine University, and finally at the Fribourg University of Law as a philosophical, economic, political and organizational model.

Dr el Abed is a pioneer in data-related topics, with 20 years of on-field experience across various sectors.

He started his career in 1995 in the automotive industry before moving to the IT sector in 1998 and then to the financial and business consulting sector in 2001. After diverse missions for large financial, manufacturing enterprises and governments, Dr el Abed joined the food & beverage industry at Nestlé headquarters as a Business Excellence Manager driving the data strategy for the group. In 2007 he founded Global Data Excellence (GDE). GDE is a Swiss ICT company based in Geneva.

Walid el Abed has given lectures at several data conferences. He is a co-founder and board member of the French association EXQI (Excellence, Quality, Information) that groups several scientists around the Data Excellence discipline. He is also one of the scientists involved in the creation of the IQCP (Information Quality Certified Professional) certification established by the IAIDQ (International Association for Information and Data Quality). Dr Walid el Abed is the founder of the Scientific Society PEC “Perpetual Excellence Community”; a Swiss non-profit organization, based in Geneva.

JANNE ELVELID, PUBLIC POLICY MANAGER NORDICS, FACEBOOK, SWEDEN



Janne Elvelid works with public policy for Facebook in the Nordics. Most recently he came from a position with the European Commission in Brussels where he worked on policies related to digitalisation. He's held various positions related to policy and research with a focus on technologies impact on our society.

CAROLINE FERRARI, FRENCH AMBASSADOR TO DENMARK



Married, one child

Graduate of the Ecole supérieure de commerce de Paris (ESCP-Europe) and the Institut d'études politiques de Paris. Former student of the Ecole Nationale d'Administration - ENA

1997-2001: First Secretary at the French Permanent Representation to the European Union in Brussels

2001-2004: Policy Officer to the Secretary General of the Ministry of Foreign Affairs

2004-2005: Advisor to the Minister for European Affairs' Cabinet

2005-2010: Deputy Director for External Relations of the European Union (European Union Directorate)

2010-2013: Deputy Head of Mission at the French Embassy in Berlin

2013-2014: Deputy Secretary General of the General Secretariat for European Affairs (Prime Minister's Office)

2014-2018: Director of Human Resources at the Ministry of Foreign Affairs

Since September 3, 2018: French Ambassador to Denmark

Knight of the Legion of Honour, January 1, 2013

Knight of the National Order of Merit, May 16, 2008

FRIDDA FLENSTED-JENSEN, ACTING CHIEF OF INNOVATION, CITY OF COPENHAGEN, DENMARK



Leading a design house with a mission to co-creat new solutions and services to meet the future needs of the City of Copenhagen. Through human centred design and public private collaboration we bring together employees, citizens, civil organisations and private companies to unfold needs and prototype new solutions.

Fridda is educated Kaospilot and holds a masters degree in organizational learning and change processes for Aalborg University.

Fridda is expert in leading design processes and has several years of experience in how to design innovative organisations.

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



Dr. Julia Glidden is General Manager, Global Government Industry for the IBM Corporation. An internationally recognized expert on Digital Government, Dr Glidden has direct responsibility for driving transformational change for IBM clients across the globe. Julia is currently serving as an expert advisor to the United Nations, the World Economic Forum and the European Commission, where she sits on an expert working group for the new 2018/19 Horizon 2020 Programme. An accomplished TedX speaker and Top 100 global GovTech influencers, Julia is regularly asked to speak around the world on emerging digital policy trends.

A Senior Research Fellow at the Vrije Universiteit Brussel, Dr. Glidden has authored numerous articles on Digital Government, Open Data & Smart Cities. Prior to joining IBM, she founded a boutique innovation consultancy that advised governments around the world on technology disruption. Dr. Glidden completed her D.Phil. in International Relations at Oxford University.

JEAN-CLAUDE GRANRY, FULL PROFESSOR OF THE FRENCH UNIVERSITIES, PRACTITIONER IN HOSPITAL, FRANCE



Full Professor of the French universities, practitioner in hospital, Prof. Granry is Anesthesiologist-Resuscitator in pediatrics, past head manager of the Anesthesiology-Resuscitation Intensive Care Department in Angers; director of the hospital and university simulation center; expert of health simulation at the French national health regulator (Haute Autorité de Santé) and president founder of the French language society of medical simulation (Société Francophone de Simulation en Santé).

CHRISTIAN GRAVERSEN, CHIEF EXECUTIVE OFFICER, WELFARE TECH, DENMARK



Work Experience

- 2015 - CEO, Welfare Tech
- 2009 – 2015 Senior Adviser, Confederation of Danish Industry
- 2008 – 2009 Business Relationship Manager, Danish Rail
- 2006 – 2008 Marketing Director, Miracle
- 2005 – 2006 Sales Specialist, Quest Software
- 2004 – 2005 Entrepreneur, Start-up
- 2000 – 2003 Marketing and Partner Coordinator, Oracle

Education

- 2017 Advanced Management Program in Health Innovation, IESE Business School
- 2016 Executive Leadership Training, Green Andersen Erhvervspsykologi
- 2004 MSc in Economics and Business Administration, Management of Technology, Copenhagen Business School

Notes

Christian Graversen joined Welfare Tech as CEO in March 2015 to strengthen business development and innovation within healthcare, homecare and social care. Together with Welfare Tech's 200 member organizations the cluster runs a project portfolio of 10 projects to develop the domain in Denmark, Germany the Nordics and the UK. Christian joined Welfare Tech with six years of experience as Senior Adviser in DI – Confederation of Danish Industry. Before that he worked in partner, sales and marketing positions in the ICT industry since 2000. Christian holds a MSc in

MATHIAS GREDAL NØRVIG, CEO SYBO, DENMARK



Passion is inevitable at SYBO. Subway Surfers continues its massive success with 2 billion downloads. And several new titles are coming in 2018 and 2019. Mathias has managed the studio since 2014 and combines the continuous strive for perfectionism with room for quirkiness and snappy comebacks. As the animation series launched this Summer and the licensing efforts are ramping up, Mathias shares his visions for the company, the ever-evolving market place and how SYBO works to achieve greatness in games, animation and licensing.

ALESSANDRO GROPELLI, DIRECTOR OF COMMUNICATIONS, ETNO - EUROPEAN TELECOMMUNICATIONS NETWORK OPERATORS' ASSOCIATION



Alessandro Gropelli joined ETNO in 2013. He leads the communication strategy and is a spokesperson for the Association. Alessandro is an expert of tech and telecoms policy. Currently, he is also a Member of the Board of GeSI, the Global e-Sustainability Initiative.

Prior to joining ETNO, Alessandro was European affairs advisor at Vodafone Group and vice-chairman at m-commerce working group of GSMA Europe. In 2010, he worked in the Brussels team of Telecom Italia. In 2009, as public relations officer at the European Parliament, he implemented the information campaign for the 2009 European Elections in Northern Italy.

TRINE HEIDEMANN JANSEN, DIRECTOR OF TELECOMS, DANISH ENERGY AGENCY, DENMARK



Trine Heidemann Jansen is part of the leadership team at the Danish Energy Agency's Centre for Telecoms. Her portfolio encompasses a broad range of telecom-related policy areas, such as spectrum policy, broadband coverage, consumer and competition issues and telecom statistics. Currently she is (among others) in charge of the team who is drafting Denmark's National 5G Action Plan.

Ms. Jansen holds a degree in law from the University of Copenhagen. She has a long and outstanding career in the Danish civil service.

PER EIRIK HEIMDAL, HEAD OF THE TECHNOLOGY DEPARTMENT, NKOM - NORWEGIAN COMMUNICATIONS AUTHORITY, NORWAY



Per Eirik Heimdal (b. 1969) is Head of Technology Department at the Norwegian Communications Authority (Nkom). He has his Master Degree in electronics and communication engineering from the University of Karlsruhe in Germany. He has work experience as radar technician with the Norwegian Armed Forces and from positions with different telecommunication companies. He started his career in Nkom in 2007. His responsibilities with Nkom now are within topics like supervision of

frequency use (including measurements of radiation), market surveillance of radio equipment and Internet Governance.

NICOLA HODSON, VICE PRESIDENT GLOBAL SALES AND MARKETING FOR DIGITAL TRANSFORMATION, MICROSOFT, UNITED-KINGDOM



Nicola Hodson is Vice President of Global Sales and Marketing for Digital Transformation at Microsoft. Nicola is leading Digital Transformation across 14 geographical regions, spanning 190 countries. Her remit includes driving sales & marketing transformation, designed to better enable customers to succeed, leading sales culture transformation; partnering with field leaders and HR to improve sales capabilities and transforming the business at the same time as delivering results. She is a key contributor to Microsoft's overall Commercial and Consumer

transformation.

Nicola joined Microsoft in 2008 as General Manager, Public Sector in the UK. She was promoted to Chief Operating Officer, Microsoft UK in 2013 and then again to her present role in 2017 as Vice President for Global Sales and Marketing at Microsoft.

She has worked on transforming businesses throughout her career. Prior to joining Microsoft, Nicola was Executive Director at Siemens IT Solutions and Services, where she managed a range of IT and business process outsourcing contracts for customers in the Public Sector, Financial Services and Manufacturing industries in Great Britain and Ireland. Nicola joined Siemens in 2003 as Executive Director in charge of Sales, Marketing, Partner Management and Bid Management with responsibility across the portfolio. She also worked on several acquisitions and corporate projects, including major reorganisations, TUPE transfers, pension scheme changes and restructuring projects.

Prior to Siemens, Nicola led BPO sales in the UK at CSC. She has also worked for Ernst & Young Management Consulting selling and delivering multiple transformation projects in the energy and utilities sector.

Nicola is a seasoned executive with substantial experience in global technology and engineering companies, in-depth understanding of market dynamics, transforming businesses, delivering financial results, building top teams, sales and marketing and the use of technology to drive digital transformation across all sectors.

She is passionate about technology and has a wide breadth of experience of working on Boards including Drax and Tech UK. Her qualifications include an MBA, PhD Engineering, and BSc.

RASMUS JARLOV, DANISH MINISTER, MINISTRY OF INDUSTRY, BUSINESS AND FINANCIAL AFFAIRS



Rasmus Jarlov is the Danish Minister for Industry, Business and Financial Affairs. From 2010 to 2015 he was a member of the Copenhagen City Council. From 2010-2011 and 2015-2018 he has also been a member of the Danish Parliament, Folketinget, for The Conservative People's Party.

Since 2003 Rasmus Jarlov has served as speaker and since 2008 as an external lecturer in finance for Copenhagen Business School. He received a Bachelor of Science from Copenhagen Business School in 2001 and a Master of Science in Applied Economics and Finance in 2003 from the same school.

Prior to that, Rasmus Jarlov was an Officer of the Reserve in the Royal Danish Air Force. Beside that Rasmus Jarlov is an entrepreneur and founder and owner of the company Hamlet Tours.

JOHN JUNG, CHAIRMAN & CO-FOUNDER, INTELLIGENT COMMUNITY FORUM (ICF), CANADA



Chairman and Co-Founder of the Intelligent Community Forum (ICF), John is a professional, award-winning urban planner, urban designer, economic developer, author, visiting professor and global speaker on planning, development, urban design and economic development related issues, especially related to Smart Cities and Intelligent Communities.

He is the former President and CEO of several of Canada's largest economic development organizations, including Calgary Economic Development Authority, Greater Toronto Marketing Alliance and Canada's Technology Triangle in Waterloo. John is also a former urban planner, urban designer and developer in many cities, including Toronto, and advisor on urban development and economic development to global leaders around the world for over the past three decades.

In addition to chairing the global non-profit think tank, the Intelligent Community Forum in NYC, which he Co-founded with two US-based partners, John also founded the Canadian national non-profit, ICF Canada and acts as its inaugural Executive Director. John also speaks globally at conferences, Ted Talks, corporate gatherings as well as to city councils and university classes in Canada and around the world.

He has created several collaborative networks, nationally and internationally, including the Ontario Tech Corridor, as well as contributed to collaborative innovation ecosystems in several cities through his work with ICF and ICF Canada. He has been involved with other global boards, such as the World Teleport Board, World Trade Center Association as well as acts as an advisor of several city-building related organizations, innovation start-ups and incubators and columnist for their publications. Recently he helped to form ICF Taiwan and the ICF Institute in Taiwan. John is also a former Board member of the University of Waterloo's Accelerator Centre and the Canadian Urban Institute. He remains active at the local level as an advisor to CUI's LS Networks and local associations, chambers and boards.

John has extensively written on topics related to planning, economic development and international smart cities for Canadian and global publications, and is an author and co-author of reports, books and articles widely read on these topics.

John's extensive global exposure leading hundreds of international delegations, writing and delivering keynote addresses, and evaluating cities globally on behalf of ICF have helped to raise awareness of the Smart City and Intelligent Community movement and helped communities around the world to become better, more livable cities for their citizens.

HUGO KERSCHOT, FOUNDER & 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: smart cities, smart mobility, cyber security, open data, IoT are the main domain of expertise.

Hugo Kerschot, whose years of experience in both the private and the public sector

are relevant 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.

Hugo is managing via IS-practice several European research and innovation projects in the sector of IoT, Smart Mobility, Open Data and Blockchain...Hugo is also advising the Brussels Secretary of State for ICT and Digitalisation and the Flemish Association of IT managers.

ANDERS PETER KIERBYE JOHANSEN, MANAGING DIRECTOR, UNITY; GLOBAL R&D HR DIRECTOR, UNITY TECHNOLOGIES, DENMARK



Anders Peter Kierbye Johansen is Managing Director of Unity Denmark and responsible for the global people in the R&D organization of Unity. He has been with Unity for more than 5 years and been part of growing Unity from 250 employees when he started to 2250 today. While a Licensed Psychologist he has made a career within the corporate world before moving to Unity where an important element in growing the company is nurturing and building a culture and mature organization that supports the growth.

About Unity

Unity is the creator of the world's most widely-used real-time 3D (RT3D) development platform, providing content creators around the world with the tools they need to build rich, interactive 2D, 3D, VR and AR experiences. In fact, apps made with Unity reach 2.7 billion devices worldwide, and were installed more than 24 billion times in the last 12 months.

The global engineering team keeps Unity at the forefront of technology and — working alongside partners like Magic Leap, Google, Facebook, Oculus and Microsoft — ensures optimized support for the latest technology and platforms. Unity is powering the real-time revolution, expanding beyond games and breaking into other industries including automotive, film, architecture, engineering, construction and more.

MATTHIAS KURTH, EXECUTIVE CHAIRMAN, CABLE EUROPE



Matthias Kurth joined Cable Europe in October 2012 as Executive Chairman. Mr. Kurth sits on Cable Europe's Executive Committee which has oversight of the cable industry's main representational duties in Europe. Matthias lastly held the position of President of the German Federal Network Agency, Bundesnetzagentur (BNetzA), the authority for telecommunications, postal, energy and railway markets in Germany, including frequency management and digital signature. He played an instrumental role in the liberalization of the German energy market and left behind notable achievements with respect to competition in the telecommunications market. Matthias also served as

Chairman of the European Regulators Group (ERG) in 2009 to increase regulatory cooperation at the EU level.

Mr. Kurth worked as a judge and lawyer for 16 years prior to his roles of President of BNetzA and Chairman of the ERG. He served as State Secretary in the Hesse Ministry of Economics, Transport, Technology and European Affairs between 1994 and 1999. Mr. Kurth was member of the Hesse Land Parliament from 1978 to 1994 and also worked as a lawyer in Hesse.

STEVEN LAFOSSE MARIN, CEO & CO-FOUNDER, UMAN, FRANCE



Steven is aiming to answer on holistic topics by leveraging human, ecosystems and new technologies potential. He has evolved 15 years within large companies Airbus Group, Vivendi SFR and voluntary associations, with management and leading positions in strategy, marketing, business development and sales. He accompanies C-Level on digital transformation and cyber risks, and is also involved within new technologies, leadership and investments think-tanks.

Graduated from an engineering school in electronic and digital technologies (ISEP)
Steven has co-created a start-up in the Development sector to serve ecosystems, with mutualised technologies and sustainable aids, facing humanitarian and environmental challenges.

CARLA LANGJAHR, SENIOR ANALYST, ARSERVICES, USA



Carla Langjahr, a senior analyst at ARServices, is a project manager in support of the Department of Defense (DoD) in research & development, as well as manufacturing technology innovations that support logistics, supply chain improvement and innovative concepts. Prior to supporting DoD, Carla was a senior advisor for the Department of Commerce in the Economics and Statistics Division and the manufacturing sector for the International Trade Administration. Ms. Langjahr has also contributed to Active Media's global innovation competition (GICO). GICO provides an opportunity for international start-up

companies to pitch innovative ideas to a panel jury of thought leaders and entrepreneurs representing Silicon Valley- EU- and US and distinguished speakers from the Global Forum. Ms. Langjahr has a Masters of Business Administration (MBA) from the College of William and Mary and a Bachelor of Arts (BA) in Communications from Radford University. She also has a Lean Six Sigma Green Belt certification from the American Society for Quality (ASQ).

ANDRÉ LAPERRIERE, EXECUTIVE DIRECTOR, GODAN - GLOBAL OPEN DATA INITIATIVE FOR AGRICULTURE AND NUTRITION



Mr. André Laperrière joined the Global Open Data for Agriculture and Nutrition (GODAN) initiative as its first Executive Director, in September 2015. Before joining GODAN, Mr. Laperrière was Deputy Chief Executive Officer at the Global Environment Facility (GEF) in Washington DC. During his career, Mr. Laperrière has led/managed numerous projects on behalf of large Private Corporations and subsequently, within the United Nations and the World Bank. In this context, he played a senior role in the design and the implementation of major reforms within a number of agencies such as the International Criminal Court (ICC), the World Health Organization (WHO) and UNICEF. He has extensive work experience in the Americas, Caribbean, Africa, Europe and the Middle East, in particular in developing countries and in conflict/post conflict environments.

JUHAN LEPASSAAR, HEAD OF CABINET OF ANDRUS ANSIP, VICE-PRESIDENT DIGITAL SINGLE MARKET, EUROPEAN COMMISSION

Juhan Lepassaar is Head of Cabinet for the Vice-President Ansip who is responsible for the Digital Single Market portfolio. In this capacity he has since November 2014 coordinated the development and delivery of all the 29 legislative proposals of the Digital Single Market.

Prior to that, he was Member of Cabinet of Vice-President Siim Kallas, European Commissioner for Transport.

Between 2008 and 2013 he served as Director for EU Affairs at the Government Office in Estonia. In this capacity he acted as the Prime Minister's chief adviser for EU affairs and head of Estonia's inter-ministerial coordination system of EU policy. He conducted the high-level negotiations for the 2014–2020 MFF, and participated in the EU's response to the international financial crisis and subsequent reform of the EMU.

He holds an MA in Contemporary European Policy from the University of Sussex, a degree in Comparative Politics from University of Tartu and has also studied architecture at the Estonian Art Academy.

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.

ANDREW LIPMAN, PARTNER, CHAIR MEDIA AND TECHNOLOGY PRACTICE, MORGAN LEWIS & BOCKIUS, USA



Andrew D. Lipman practices in most aspects of communications law and related fields, including regulatory, transactional, litigation, legislative, and land use. Andy's clients in the private and public sectors include those in the areas of local, long distance, and international telephone common carriage; Internet services and technologies; conventional and emerging wireless services; satellite services; broadcasting; competitive video services; telecommunications equipment manufacturing; and other high-technology applications. Additionally, he manages privatizations of telecommunications carriers in Europe, Asia, and Latin America.

To open the US local telephone market to competition, Andy has been involved in most new legal and regulatory policies at the US Federal Communications Commission, at state public service commissions, in the US Congress, and before courts. He helped shape crucial provisions of the Telecommunications Act of 1996 and used similar approaches to promote the opening of foreign markets. He also obtained one of the first competitive local service and interconnection agreements in continental Europe and the first competitive fiber network application in Japan. Andy's practice includes strategic analysis of companies' telecom user agreements, renegotiating existing agreements, and negotiating new, more favorable telecom user agreements.

For nearly a decade, Andy served as senior vice president, legal and regulatory affairs, for MFS Communications, the United States' largest competitive local services provider. One of the founders of MFS, Andy helped guide the company from startup to its eventual sale for \$14.4 billion to WorldCom. Frequently writing and speaking on telecommunications, Andy's work encompasses more than 170 articles and five books, including two Dow Jones books on telecommunications. He occasionally appears on National Public Radio, C-SPAN, Bloomberg News Network, and ABC News, and he served on the editorial advisory boards of Phillips Publishing Company, Internet Law and Regulation, Telecommunications Alert, Telecommunications Reports, Telecommunications Regulatory Monitor, and The Satellite Compendium.

Andy served as general counsel to the International Teleconferencing Association and as legislative/regulatory counsel to the International Satellite Users Association. He sits on the board of directors of five public companies trading on the NYSE, NASDAQ, and Toronto Stock Exchange. Additionally, he co-founded the Association of Local Telecommunication Services (ALTS)—the national trade association for competitive telecommunications carriers—and served as its first chairman.

Prior to joining Morgan Lewis, Andy was a partner in the corporate practice of another international law firm, where he was also a member of the executive board and leader of the telecommunications, media and technology practice. Before entering private practice, he participated in the legal honors program at the US Department of Transportation and served in the Office of the Secretary of Transportation. He also served as an extern law clerk to Judge Raymond Sullivan of the California Supreme Court.

PHILLIP MALLOCH, CHAIRMAN OF THE EXECUTIVE BOARD, ETNO - EUROPEAN TELECOMMUNICATIONS NETWORK OPERATORS' ASSOCIATION



Phillip Malloch is Vice President at Telia Company, which he joined in 2007. Phillip currently heads Telia Company's Group Public Affairs. He joined ETNO's Executive Board in 2012 and he was a member of the GSMA's Chief Regulatory Officers' Group from 2013 - 2017. Phillip holds a degree in politics and economics from the University of Bath.

MANI MANIMOHAN, SENIOR DIRECTOR OF PUBLIC POLICY - GLOBAL, GSM ASSOCIATION



Dr. Mani Manimohan has a diverse track record that blends more than 10,000 hours in each of technology innovation, product strategy and policy making with leadership of bold initiatives at large technology firms, tech start-ups, regulatory authority and industry bodies. At GSMA, he focuses on the business and regulatory drivers impacting the mobile industry, developing and communicating insights and positions on digital policy, infrastructure and regulatory frameworks. In his early career, he developed statistical algorithms and designed real-time software systems for innovative tech products. Before joining GSMA, he worked with OFCOM (UK) on a number of regulatory reviews. In recent years, he has authored and collaborated on thought leadership pieces on internet value chain, open internet, online platforms, data economy, 5G infrastructure, competition frameworks and licence models. Mani is a Master's Scholar of the University of Cambridge with a First Class Honours degree and a Doctorate in Information Sciences.

SAMIA MELHEM, GLOBAL LEAD, DIGITAL DEVELOPMENT INFRASTRUCTURE AND PPP GLOBAL PRACTICE, THE WORLD BANK GROUP



Samia Melhem is the Global Lead for the Digital Development Community of Practice. Her operational responsibilities include investment operations in digital platforms & services as well as thought leadership on digital development. She has recently contributed to the Digital Development Partnership (DDP) setup, and is now leading the DDP's Digital government analytical work. She has led/contributed to digital government transformational projects in Rwanda, Egypt, Philippines, Burkina Faso, Kenya, Lebanon, Morocco, Guinea, Cote d'Ivoire - leveraging disruptive technologies to improve delivery of public services.

She is currently focusing on digital identification projects for regional integration and implementation of digital economy enablers.

In her previous assignments, Samia worked in several regions such as East and Central Europe, Middle East and Africa. She coordinated the Africa and Middle East digital development portfolio under the Sustainable Development Vice Presidency. She was a Senior Operations Officer at Infodev, leading the Telecoms Regulations analytical work program, policy dialogue with regulators, as well as donors' relations and fund-raising. She led production of knowledge toolkits on Digital government readiness assessments, electronic procurement, cloud computing, entrepreneurship & innovation, Telecoms Policy, Private Public Partnerships, Public Private partnership business models, and gender inclusion in the technology space.

She holds degrees in Electrical Engineering (BS), Computer Sciences (MS), and Finance (MBA).

EUNIKA MERCIER-LAURENT, PRESIDENT GLOBAL INNOVATION STRATEGIES, FRANCE



Eunika Mercier-Laurent is electronic engineer, PhD in computer science, expert in artificial intelligence, President of Global Innovation Strategies, associate researcher with University Jean Moulin Lyon 3 and University of Reims Champagne Ardennes and Professor of Knowledge & Innovation Management at EPITA and others engineering schools and universities.

Among 100 world experts of Entovation Intl since 1996, she is President of Innovation3D, International Association for Global Innovation, vice-chair IFIPTC12 Artificial Intelligence, chairman of IFIPTC12.6 (AI for Knowledge Management), board of K4I, EU expert and author of over hundred publications and books

JEREMY MILLARD, DIRECTOR, THIRD MILLENNIUM GOVERNANCE; SENIOR POLICY ADVISOR, DANISH TECHNOLOGICAL INSTITUTE, DENMARK



Jeremy Millard is director of the not-for-profit consultancy Third Millennium Governance, as well as having senior research positions at the Danish Technological Institute in Denmark and Bradford University in the UK. He has over forty years' global experience on issues ranging from technology, governance, open and social innovation, participation and democracy, sustainable and socio-economic development and tackling poverty and exclusion. He also works on assignments relating to the sharing and circular economies, urbanisation and nature-based solutions for growth and urban development. He

has taught, presented and published extensively in these and many related fields. Much of his recent work focuses on the Fourth Industrial Revolution and its societal impacts. His clients include governments, the European Commission, United Nations, OECD and World Bank, as well as many non-profits and companies around the world. He works with partners to develop new business and social innovation models of change at organisational, spatial and societal levels. His aim is to ensure that technology, the market and governance serve both people and planet, and that benefits are widely spread to maximise smart, sustainable and inclusive growth providing prosperity and welfare for all through open governance institutions and processes.

KRISTIAN MØLLER, DIRECTOR GENERAL, AGENCY FOR DATA SUPPLY AND EFFICIENCY, DENMARK



Kristian Møller has a MSc in Business Administration and Management Science, and he has been Director General of the Agency for Data Supply and Efficiency since 1st January 2016. From 2013 to 2016, Kristian Møller was Director General of the Danish Geodata Agency; and, prior to that he held posts such as deputy director of the Danish Energy Agency, head of department in the Ministry of Finance and senior economist at Maxwell Stamp PLC in London, among others.

JONAS MUNK, DIRECTOR, HEAD OF AI & ROBOTICS, TDC GROUP, DENMARK



Jonas is an experienced leader heading up a strong unit of highly skilled people within the area of data science, data engineering, digital engineering and robotics program automation at the largest telecommunications operator in Denmark. Jonas is part of introducing artificial intelligence, machine learning and robotics practices based on enterprise and open source platforms. His main goal is to cement and further leverage a High Performance Center of Excellence with the main goals of increase process efficiencies as well as capitalize and improve customer experiences across TDC Group. With a combination of a business and analytical mind-set, he strive to cultivate

a data-driven offset for our strategic, tactical and operational imperatives – with the belief that Data & AI are key assets possessed in today's dynamic and highly digitized environment.

EIKAZU NIWANO, RESEARCH PROFESSOR OF SECURE PLATFORM LABORATORIES, NTT CORPORATION, JAPAN



Mr. Niwano currently serves as research professor of Secure Platform Laboratories, NTT Corporation and engaged in the aspects of IoT, social information platform and smart cities.

Since he joined NTT Corporation in 1989, he has leaded research and development projects on distributed system architecture for messaging, agent, smart card/secure devices, ubiquitous, e-Government, smart cities and served as senior research engineer, supervisor at NTT laboratories.

During this term, Mr. Niwano has been general manager of European Office, Information Sharing Laboratory Group which was located in Paris, where he was involved in a number of European and international standardization activities. From 2008-2017, he has headed up e-Government, secure device and smart cities over NTT Group companies as a producer and director in research and development planning department, which is one of corporate strategy department in NTT Corporation. Mr. Niwano was the editor of eEurope/Smart Card Charter/TB7/WG4 (multi-application architecture), a member of the CEN e-Authentication Workshop, CENTC224WG 15 and ISO/IEC SC17. He is additionally a Fellow and Board of Directors in NICSS (Next generation IC Card System Study group).

He also serves as 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 in Japan.

BRENT OLSON, VICE PRESIDENT – GLOBAL PUBLIC POLICY, AT&T, USA



Brent Olson serves as Vice President – Global Public Policy at AT&T. Mr. Olson oversees a team responsible for developing and coordinating at the international, federal and state levels AT&T's public policy positions on issues covering next generation broadband services, IP interconnection, Internet content and intermediary responsibility, video programming, and other Internet user community initiatives. Mr. Olson has 20+ years of communications law and policy experience. Prior to joining AT&T, Mr. Olson worked for nine years as an attorney at the Federal Communications Commission, including serving as the Deputy Chief of the Competition Policy Division of the Wireline Competition Bureau from 2000 - 2004.

He is a graduate of Northwestern University and holds a JD from the UCLA School of Law.

GERARD PEETS, ASSISTANT DEPUTY MINISTER, POLICY AND RESULTS, INFRASTRUCTURE CANADA – GOVERNMENT OF CANADA



Gerard Peets is a seasoned executive in the Public Service of Canada, with public policy experience spanning cities and communities, manufacturing industry competitiveness, disruptive technology, international trade and the Canada-U.S. border, government agenda-setting, resource development and marketplace framework laws.

He is an advocate for innovation and experimentation in public policy, with a view to finding better ways of ensuring that government actions drive toward positive, measurable outcomes for people.

Gerard holds a Masters of Arts in International Political Economy from the Norman Paterson School of International Affairs at Carleton University and a Bachelor of Sciences from the University of Guelph.

FABIO PEROSSINI, FOUNDER & MANAGING DIRECTOR, KPEOPLE, UNITED-KINGDOM



Fabio Perossini (M) Kpeople Ltd founder and Director, Fabio with more than 25 years experience as International Program Manager. He has developed a deep experience in the management of big programs in the field of emergency management, innovation in public administration and social innovation. He has also matured a deep experience in managing social initiatives being a pioneer in implementing horizontal subsidiarity initiatives within Municipalities and local Institutions in general. He is the Innovation Manager of H2020 STORM 700191 project and is leading the exploitation activities also involving external stakeholders.

Recently Kpeople Ltd stimulated the creation of Kpeople Research Foundation in Malta and Mr. Perossini is the current president of the research foundation.

ADAM PEAKE, CIVIL SOCIETY ENGAGEMENT SENIOR MANAGER ICANN



Adam is responsible for ICANN's relations with civil society organizations, including academia, and supporting non-commercial participation in ICANN's multi-stakeholder model. Before joining ICANN in December 2014, Adam spent more than two decades as a senior researcher at the Center for Global Communications (GLOCOM), International University of Japan, where he worked on projects related to telecommunications and Internet policy. Adam has been active in policy-making activities for the deployment and development of the Internet since the early-1990s. He was one of the lead civil society representatives during the World Summit on the

Information Society (WSIS), establishment of the Internet Governance Forum (IGF) and NETmundial. External to ICANN, Adam is a Senior Visiting Researcher, Keio International Center for Internet and Society, Keio University, Tokyo, Japan, and Associate Executive Research Fellow, Center for Global Communications (GLOCOM), International University of Japan, Tokyo, Japan.

ALICE PEZARD, ATTORNEY AT LAW AND ARBITRATOR, FRANCE



Member of the "Association française de l'Arbitrage" arbitrator of the ICC Court (Paris), member of the LCIA users Council (London), the CJA/OHADA (Abidjan) and the Arbitrare in Lisboa

French Expert of the European Committee in charge of drafting the European Patent Court's rules of proceedings

Professor at Paris School of International Affairs - Sciences-Po

Former Head of the Custom Valuation Committee in the Ministry of Finance

Member of the Agreement Committee of the "Institut de Développement de l'Ethique et de l'Action pour la Solidarité" (IDEAS), in charge of charity trusts supervision and of Europlace (Commission for Law and Finance in Stock Exchange)

PROFESSIONAL CAREER

Former of Counsel in DLA PIPER

FROM 2008 TO FEBRUARY 2013

Judge in the **French Supreme Court** (Courde cassation, Business and Patents Division)

FROM 2003 UNTIL 2007

Chief Justice in the Paris Court of Appeals, in charge of trade and anti-trust law, financial services, telecommunications, pharmaceutical companies and intellectual property.

Simultaneously external lawyer for the Appeals proceedings of the European Patent Office (EPO).
Missions in Haïti and Gabon, appointed by the World Intellectual Property Organisation (WIPO).

FROM 1995 UNTIL 2002

Head of the legal affairs and tax Department in the French and International banking Group « **Caisse des Dépôts** ».

FROM 1986 UNTIL 1995

Ministry of Finance: Legal Adviser of Mr Jean-Claude Trichet, Treasury Head
Responsible for French and international privatisation programs (Kazakhstan, Thailand, Russia).

FROM 1983 UNTIL 1986

FOREIGN AFFAIRS MINISTRY

French proceedings in the European Human Rights Courts.

FROM 1977 UNTIL 1983

Prosecutor in the Courts and member of the **Ministry of Justice** in charge of the implementation of anti-trust law in the oil industry.

EDUCATIONAL BACKGROUND

Master 2 in Law at the University of Paris

Avocat certificate and French School for Judges (national exam in 1976)

PUBLICATIONS (BOOKS INCLUDED)

«Codified French monetary and financial regulations » (LexisNexis, 2010 4th edition preface by Christine Lagarde, French Ministry of Finance and Economy).

Paper for legal of economic reviews on international privatisations, foreign pension funds, corporate governance, European take-overs, derivatives and ethics in finance.

RASMUS REEH, SENIOR ADVISOR, COPENHAGEN SOLUTIONS LAB, THE SMART CITY OFFICE, CITY OF COPENHAGEN, DENMARK



Rasmus Reeh is Senior Advisor at Copenhagen Solutions Lab, the smart city office in City of Copenhagen. With a background in both sociology and economics and has experience with policy development for growth and financing, as well as from research and development in the fields of digitisation and the green transition, including innovative approaches to financing and business models.

At Copenhagen Solutions Lab, he is responsible for business development and external funding. In addition, Rasmus works with skill development across the team as well as the development of new themes and initiatives.

CAMILLA RUNDBERG, FOUNDER, EVENODDS, SWEDEN



Camilla Rundberg is founder of evenodds AB (www.evenodds.se), a research and consulting company in the field of gender inclusive business strategy. evenodds supports organizations and individual leaders in understanding gender diversity as a business asset. The successful process of reformulating business targets to include gender as an aspect and perspective on client relations, business success and brand association in the market, assumes gender awareness is integrated into how business acumen is defined in the organization. This is a knowledge journey for each individual in the organization that evenodds is very available to support and facilitate.

Camilla has earned her experience and skills for this kind of organizational transformation from her 14 years of consulting with Accenture, of which the last four as Nordic Diversity & Inclusion lead, and her PhD studies at Royal Institute of Technology. Thesis is focused on gender construction in appraisal and performance development conversations.

In 2016 Camilla co-founded C work stories AB with psychologist and co-researcher in Organization and Leadership to develop a mobile digital application (compassion mindset training) to support end consumers, adult students and workers to improve their mental health. The app trains users to build a compassion mindset to be leveraged as a tool and method in daily situation to deal with feelings of stress and anxiety.

SUSIE RUSTON MCALEER, MANAGING DIRECTOR AND FOUNDER, 21C, UNITED-KINGDOM



Susie Ruston McAleer is an accomplished digital practitioner and thought leader with over 15 years' experience helping public administrations across the globe harness the transformational power of technology.

A founding partner of 21c consultancy, Susie regularly works with international organisations such as the United Nations and European Commission as an expert eGovernment consultant and evaluator. Her portfolio of global clients includes the governments of Great Britain, Belgium, UAE, Bahrain, Kazakhstan and India as well as multiple pan-European cities and regions.

Since 2007, Susie has helped to pioneer the European Commission's Smart City agenda, conceptualising and delivering a wide array of cloud and data-based innovation initiatives. She launched OpenTransportNet (OTN) – a multimillion Euro geospatial project with the aim to make transport-related data more open and accessible to urban planners and travelers alike. Prior to OTN, Susie directed Citadel-on-the-Move – a pioneering Smart City Open Data project that helped over 140 cities across 6 continents to open and use data.

Throughout the years, Susie has written and edited numerous specialist papers and journals, including a United Nations and Council of Europe book on eParticipation. She regularly serves on national eGovernment awards juries, including the UK and Oman, is on the organising committee of a wide array of international conferences, and is regularly asked to review articles on eGovernment best practice.

Prior to co-founding 21c, Susie was an expert with Accenture where she helped to champion eParticipation and engagement across Europe and Asia.

CLAUDIA SELLI, EXECUTIVE DIRECTOR FOR THE EUROPEAN POLITICAL AND LEGISLATIVE AFFAIRS AND HEAD OF THE BRUSSELS 'OFFICE OF AT&T INTERNATIONAL EXTERNAL & REGULATORY AFFAIRS, BELGIUM



Claudia Sellì is the Executive Director for the European Political and Legislative Affairs and Head of the Brussels' office of AT&T International External & Regulatory Affairs. Her main task is to advocate AT&T positions in Brussels towards the European institutions as well as in other European Member States. Claudia is active in International organizations such as the Internet Corporation for Assigned Names and Numbers where she chairs the Business Constituency (BC) as well as in Brussels Associations, including current service as Chair of the Digital Economy Committee in AMCHAM EU.

Prior to joining AT&T, Claudia worked at the European Commission, DG Information Society where she actively took part in the negotiations with the European Parliament on several telecom files. In the past she also worked in the European Parliament.

Claudia holds a master in International Politics from the ULB University and graduated at “La Tuscia University” in Viterbo, Italy.

AT&T is a premier global communications company, providing wholesale services to over 220 countries and territories, and providing enterprise services to over 97 percent of the world’s economy.

SØREN SENNELS, CEO, DENCRIPT, DENMARK



Søren Sennels, MSEE, PhD.,50, is the chief operating officer for Dencrypt A/S, which develops and provides advanced encryption solutions. Among others, Dencrypt delivers secure communication for the Danish Armed Forces and NATO. Søren joined Dencrypt in 2014, bringing more than 18 years of technology leadership, project management and algorithm development expertise from the international telecommunication industry to his role with the company.

Søren Sennels graduated from the Technical University of Denmark in 1993, earning his master degree in Electrical Engineering. He received his PhD in Digital Signal Processing in 1996 also from the Technical University of Denmark. From 1996 to 2014, he worked for Nokia, Renesas Mobile and Broadcom developing 2G, 3G and 4G modem technologies.

ALAN SHARK, EXECUTIVE DIRECTOR & CEO, PTI - PUBLIC TECHNOLOGY INSTITUTE, USA



Dr. Alan R. Shark is the Executive Director and CEO of Public Technology Institute (PTI) headquartered in Washington, DC. In addition to his role at PTI, he currently serves as an associate professor at George Mason University's Schar School of Policy and Government. Having served as Associate Professor of Practice at Rutgers University School of Public Affairs and Policy for 9 years he maintains an affiliation as Coadjutant lecturer at the center for Rutgers's Center for Government Services. Dr. Shark was elected a Fellow of the National Academy of Public Administration (NAPA) where he serves as Chair of the NAPA Standing Panel on Technology Leadership.

Dr. Shark is a sought-after speaker, offering presentations for larger audiences that address mobile and e-government, digital technology trends and applications in local government, as well as nonprofit management. Most recently his focus has been on cyber security awareness writing chapters and articles for numerous publications.

He is the author of the textbook ***Technology & Public Management*** and has over 12 other titles that have been published and available on Amazon.

His work has been supported by the Alfred P. Sloan Foundation, the U.S. Department of Energy, the United Nations UDESA, OECD and the International Telecommunication Union (ITU).

CHETAN SHARMA, FOUNDER & CEO OF DATAMATION GROUP, INDIA



Chetan Sharma is the Founder & CEO of Datamation Group of companies one of India's earliest and most reputable Research, Consulting, Knowledge Management, Business Process Management (BPM), Information Communication Technologies (ICT) and Human Resources Development firm employing over 1500 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 deploying innovative ICT learning and pedagogy tools.

The goal at Datamation Institutions has been to ensure sustainable development with the deployment of innovative models for Rural Development, Natural Resources Management & Climate Change, Drinking water, Small & Medium Enterprises, Education, Health, Micro-Finance; and increasingly in the domain of 'digital future' viz. Industry 4.0, Artificial Intelligence, Machine language, Blockchain technologies, Products Development, Forward-Backward Livelihood opportunities.

Datamation Group (www.datamationinternational.com) has consistently reinvented and innovated its offerings for over 800 active clients many from the Fortune-500 companies fold apart from Govt. and Academic Institutions. The organization draws its expertise from a spectrum of domains viz. Industry 4.0, Blockchain, Robotics, Artificial Intelligence, Machine Language, Publishing, FMCG, Banking and Insurance, Manufacturing, Logistics & Fulfillment, Retail, Tourism, Media and Entertainment, Health Care, Education, Natural Resources Management & Climate Change 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. Industry 4.0, Digital Future, Blockchain, Robotics, Machine language, 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 actively for linking the disadvantaged communities specifically women & youth with digital future, innovative livelihoods & skills enhancement tools, enabled by Information & Communication Technologies (ICTs). He has been engaged in setting up NGO networks in diverse development areas.

DAN SHEFET, LAWYER, CABINET SHEFET, FRANCE



Dan Shefet is a frequent speaker at international conferences and academic venues on IT Law, Data Privacy Content Regulation and Human Rights on the Internet.

In 2014, he founded the Association for Accountability and Internet Democracy (AAID), the main objective of which is to introduce a general principle of accountability on the internet.

HIGHLIGHTS

Individual Specialist to UNESCO • Expert with the Council of Europe on The Internet OMBUDSMAN • President of AAID (Association For Accountability and Internet Democracy) • Honorary Member of the European Lawyers' Union (UAE)

EDUCATION & WORK EXPERIENCE

- Philosophy and Law Degree, University of Copenhagen
- Thesis on "The International Status of Boat Refugees"
- Lawyer admitted to the Court of Appeal in Paris
- Attorney with IBM Europe, Paris
- Founder of Cabinet Shefet, law firm in Paris
- Founder of AAID: "Association for Accountability and Internet Democracy"

- Obtaining judgment against Google establishing global reach and jurisdiction on the basis of the Right To Be Forgotten
- Author of the expert report on The Creation of The Internet Ombudsman Institution in Charge of Assessing the Legal or illegal nature of Internet Content to the Council of Europe and the UNESCO report on Policy opinions and regulatory mechanisms for managing radicalization on the Internet
- Preparation of legislative bills (French Senate):
 - Creation of an Internet Ombudsman
 - Sanctioning of Fake News
 - Prohibiting of Bitcoin ATMs
- Advisor to the Parliamentary Committee in France on Antisemitism and Radicalization
- Advisor to the Select Committee of the Singaporean Parliament on Deliberate Falsehoods
- Moot Court Judge for the association "Plaidier les droits de l'homme" in Strasbourg
- Instructor at UNICRI (United Nations Interregional Crime and Justice Research Institute)
- Professional activities specializing in European and International IT Law and its application to human rights

DAN SHOEMAKER, PROFESSOR & DIRECTOR, GRADUATE PROGRAM IN CYBERSECURITY; PRINCIPAL INVESTIGATOR FOR THE NATIONAL SECURITY AGENCY'S CENTER OF ACADEMIC EXCELLENCE AT UDM UNIVERSITY OF DETROIT MERCY, USA

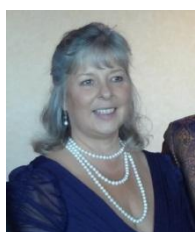


Daniel P. Shoemaker, PhD, is a Full Professor and Director of the Graduate Program in Cybersecurity at the University of Detroit Mercy, where he has worked for over 34 years. He has also spent fourteen years as the Principal Investigator for the National Security Agency's Center of Academic excellence in Cyber Defense at UDM's Center for Cyber Security and Intelligence Studies. Dan was the Department Chair for the Computer and information System Program of the UDM College of Business Administration for twenty-six years. He served as Co-Chair for Workforce Training and Education for the Department of Homeland Security Software Assurance Initiative. In that capacity he was also one of the authors of the DHS Software Assurance Common Body of Knowledge (CBK). He helped author the DHS IA Essential Body of Knowledge and he has served as a SME for the NIST-NICE workforce framework as well as the ACM/IEEE/AIS Joint Task Force for Cybersecurity Education (CSEC2017).

Dan spends his spare time authoring some of the leading books in Cyber Security for Cengage, McGraw-Hill and Taylor & Francis:

"The Essential Body of Knowledge", "The CSSLP Certification All-in-One Exam Guide", "Engineering a More Secure Software Organization", "A Guide to the National Initiative for Cybersecurity Education (NICE) Framework: The Complete Guide to Cybersecurity Risk & Controls in Cyber Security", "Implementing Cybersecurity: A Guide to the NIST Risk Management Framework", "Supply Chain Risk Management: Applying Secure Acquisition Principles to Ensure a Trusted Product", "How to Build A Cyber Resilient Organization".

TAMARA SHOEMAKER, DIRECTOR, UNIVERSITY OF DETROIT MERCY CENTER FOR CYBER SECURITY & INTEL STUDIES, USA



Tamara Shoemaker began her professional career as Lead Investigator and owner of Quest Private Investigations. After twelve years in the Criminal Justice world she brought those talents to the Center for Cyber Security and Intelligence Studies at the University of Detroit Mercy. An accomplished investigator and entrepreneur, Tamara handles all aspects of running the Center, coordinating all interactions with state and federal agencies, as well as international, educational and business contacts for the Center. She is also the Operations Manager for the national Colloquium for

Information Systems Security Education (CISSE) and Vice President of the Michigan Midwest Regional Chapter of CISSE (MCISSE).

As a founding Board Member of the Midwest CISSE Chapter, she has helped form partnerships with schools and industry, across the region. She and her husband Dr. Daniel Shoemaker travel extensively spreading awareness of the work that the UDM Center has carried out in Cyber Security Education for such entities as the Department of Defense. Her primary mission has been to address the critical shortage of specifically educated and trained Cyber Security professionals and to increase the diversity in that workforce.

Tamara Shoemaker has become an evangelist for the CyberPatriot Program, founding the Michigan CyberPatriot program to grow the number of teams participating across Michigan. In October MCISSE was honored to become the 12th Center of Academic Excellence with the National CyberPatriot program for the work Tamara spearheaded. Two years ago, the state of Michigan partnered with her on this project and have funded its growth across Michigan.

PHILIPPE SCHEIMANN, CO-FOUNDER & CTO, TOPGLOBAL, ISRAEL



Philippe Scheimann is a system entrepreneur, an educator, and a consultant. With Eyal Bloch, he founded TOP Global an initiative of the Institute of World Affairs. TOP is a world high social impact and business initiative whose purpose is to support people to help themselves using Technology Of Peace. This technology allows people to discover their own resources and improve their quality of life. TOP aims to create a global network of people and projects supporting each other to solve authentic problems such as hunger, poverty, water pollution and personal safety. TOP is creating a revolution in the approach of solving these issues through training local Non Governmental Organizations (NGOs) in identifying their own problems, creatively finding a local solution using local resources, rather than waiting for foreign aid . Several programs have been launched in Kenya and as a result of it, already tens of thousands of people have found ways for food security (e.g. green walls spread all over Kenya), and some are leading start-ups creating and manufacturing their own products such as a small machine for upcycling plastic to diesel, CNC machines and home coffee roasters machine for coffee planters.

Philippe has been involved in many Internet related start-ups in Israel, Europe and the US, such as *InTheMood*, *Expression*, *Sparkeo*, *SOStravelers*, and *ComparSante*. He has been a consultant to large and small organizations, including PelePhone, Oil Refineries, Netafim, Electra CP, and Seabridge. He co-founded POLITECH Institute (2004-2010), an NGO located in Brussels, and participated in several EU-funded projects in the fields of eDemocracy and eCollaboration. In 2014, he founded Steve's Garage (named after Steve Jobs), a network of classes teaching youth and adults how to build electronic devices based on open source hardware (e.g., Arduino, Raspberry PI), and software design and sustainability. For the last 20 years, Philippe has participated in humanitarian and peace building projects, such as the "AllinPeace" Sports Festival, providing support as a technologist and organizational consultant. He has published papers and given talks in conferences in the field of ICT, sustainability, management, education, innovation, well-being and eHealth (see orayala.com).

Philippe holds an engineering degree from ENSERB (Bordeaux University) and an MBA from Theseus Institute (Sophia Antipolis, France). Philippe speaks French, English and Hebrew fluently and lives in a community village in the north of Israel.

KNUD ERIK SKOUBY, PROFESSOR AND FOUNDING DIRECTOR OF CENTER FOR COMMUNICATION, MEDIA AND INFORMATION TECHNOLOGIES, AALBORG UNIVERSITY, COPENHAGEN, DENMARK



Knud Erik Skouby is professor and founding director of center for Communication, Media and Information technologies, Aalborg University-Copenhagen - a center providing a focal point for multi-disciplinary research and training in applications of CMI. Has a career as a university teacher and within consultancy since 1972. Working areas: *Techno-economic Analyses; Development of mobile/ wireless applications and services: Regulation of telecommunications.*

Project manager and partner in a number of international, European and Danish research projects. Served on a number of public committees within telecom, IT and broadcasting; as a member of boards of professional societies; as a member of organizing boards, evaluation committees and as invited speaker on international conferences; published a number of Danish and international articles, books and conference proceedings. Editor in chief of Nordic and Baltic Journal of Information and Communication Technologies (NBICT); Board member of the Danish Media Committee. Chair of WGA in Wireless World Research Forum; Dep. chair IEEE Denmark. Member of the Academic Council of the Technical Faculty of IT and Design, AAU.

LARA SRIVASTAVA, HEAD NEW INITIATIVES, ITU - INTERNATIONAL TELECOMMUNICATION UNION



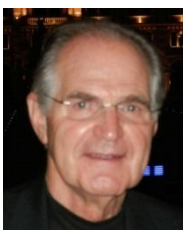
With a diverse professional background spanning the public sector, business and academia, Lara has been monitoring and analyzing new technologies and their impact on telecom regulation, economics and market structure for over 20 years. She is currently Head of New Initiatives and Emerging Tech at ITU's Standardization Bureau, which deals with topics ranging from Artificial Intelligence and Machine Learning to Future Networks, Intelligent Transport and Blockchain.

At ITU, she previously managed the organization's first technology foresight programme, during which she initiated work on the Internet of Things, as lead author of the 2005 landmark international report on the IoT.

She is a qualified Canadian lawyer, holds a Juris Doctor (JD) in media & telecommunications law, an MSc in Technology Policy and a PhD in Technology Design and Innovation (with a focus on smart homes and assisted living for the elderly).

She began her career in the industry at the CRTC (Canada's broadcasting and telecoms regulator) before pursuing media and telecoms consulting with Analysys Mason. She has worked with the World Bank and tried her hand at internet start-ups in the ASP and digital identity spaces. She has also taught at various universities on subjects ranging from media law and regulation to communications strategies, and film theory.

MICHAEL STANKOSKY, RESEARCH PROFESSOR, GEORGE WASHINGTON UNIVERSITY, USA



Dr. Michael Stankosky is a Professorial Lecturer in Engineering Management & Systems Engineering at George Washington University (GW). He is an author, scholar, and consultant in the field of Knowledge Management (KM) and General Management practices. His latest work: **21 for 21: Leading the 21st Century Global Enterprise** has been published by the Emerald Publishing Group in April 2018. He has participated as a speaker in the Global Forum for over twenty years, on such topics as Innovation, Management, Cybersecurity, and Globalization. While on the full-time faculty of GW, he created the 1st Masters and Doctorate for KM at a major

university. He also founded and directed the Institute for Knowledge & Innovation, which comprised over 80 scholars and practitioners worldwide. Their following included thousands on LinkedIn.

TOM STROUP, PRESIDENT, SIA - SATELLITE INDUSTRY ASSOCIATION



As President of SIA, Tom Stroup is the trade association's lead advocate for regulatory and policy issues of critical importance to SIA's membership, including spectrum and licensing issues, defense and public safety matters, and export control and international trade issues. He also manages the day-to-day operations of SIA, including member communications, staff leadership and organization of SIA sponsored events.

Prior to joining SIA, Mr. Stroup was with Shared Spectrum Company (SSC), a leading developer of spectrum intelligence technologies, where he served as CEO. For more than a decade, he served as the President of the Personal Communications Industry Association (PCIA). Previous to his position at SSC, he founded and ran several companies in the technology industry, including Columbia Spectrum Management, P-Com Network Services, CSM Wireless, and Square Loop.

Mr. Stroup holds a BS, summa cum laude, in Public Administration from the University of North Dakota. He is also a graduate of Georgetown University Law Center where he served as Editor of the Georgetown Law Journal.

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



Current Position and Responsibilities

Professor, Tokyo University of Science (TUS), Graduate School of Innovation Studies
Emeritus Councilor, National Institute of Advanced Industrial Science and Technology (AIST)

Visiting Senior Researcher Kokusai University GLOCOM

AEG Member of OECD Innovation in the Software Sector

Industry: Vice President of PC Open Architecture Consortium (OADG).

Vice Chairperson of Things and System Consortium and Society

2006-2017 Visiting Professor, Aoyamagakuin University Graduate School of Business and Law

2005- 2006 Microsoft KK as the first Chief Technical Officer

Member of National Security Council

Member of several government committees

2001- Director of Strategy and Business Development, IBM Asia Pacific Technical Operations

Advisory Board member for Cyber Assist Research Center of AIST,

Member of Committee Industrial Technology (KEIDANREN), Board Member of Information Systems Policy (Japan Electronics & Information Technology Industries Association)

Board Member of BTQ Corporation, which is JV among Toshiba, IBM and Taiyo Yuden

1998/11-2001/01 Vice President, Strategy of Asia Pacific, IBM HQ

1991-1998 Director of Open Architecture Operations and PC OEM IBM-J.

1995-2004 Served as IBM Japan's representative for IrDA, Ci-Lab, Intelligent Pad Consortium and Distributed Object Promotion Group.

1993-1995 OS/2 Brand Manager in Asia Pacific Region

1989-1990 Director of CIM industry Solutions for Asia Pacific region.

1988 Manager and Product Manager, for Plant Systems to plan/develop the IBM 5500 (Industry PC) and its control/application software.

1986-1988 Administrative Assistant to Senior Vice President of Asia Pacific Technical Operations (APTO) IBM-Japan

1984 Product Assurance manager for Display Products and Telecommunication Products.

1983 S Product Assurance manager for Display Products
1980-1982 Joined IBM-Japan. Served as a Product Assurance Engineer.
1977-1979 Mech-tronics (Electrically controlled Mechanics) systems design engineer
1973-1976 Network systems engineer to design, develop and install online systems
1973 Joined Sumitomo Heavy Industry Ltd. as a Systems Engineer.

EDUCATION

1973 Received a B.S. degree in Electrical Engineering from Tokyo University of Science

Interested Area

Business transformation, Business Design by IT
Innovation and New business/Technology
Entrepreneurship
Business Architecture

BRETT TARNUTZER, HEAD OF SPECTRUM, GSM ASSOCIATION



Brett Tarnutzer directs the association's full range of spectrum-related activities and, in collaboration with the GSMA membership, represents the industry on critical spectrum policy issues with national governments and multilateral organisations. Prior to joining the GSMA, Brett worked for the US Federal Communications Commission (FCC), where Brett served as both assistant chief of the Wireless Telecommunications Bureau, dealing with a wide range of spectrum-related issues and as senior member of the Incentive Auction Task Force, designing the first-ever auction to incentivise the transfer of spectrum from broadcast to mobile use.

TOM TOGSVERD, PARTNER INDESMATECH, DENMARK



Telecom Industry (TDC), 16 years as DG of the Danish ICT & Electronics Association within DI. Partner in Indesmatech ApS. Chairman of the innovation network RoboCluster, member of the board of IDA Tele.

IRENE TOPORKOFF, CO-FOUNDER & MANAGING DIRECTOR, WORLD CRUNCH, FRANCE



Irene Toporkoff is the co-founder and managing director for Worldcrunch, and was formerly the CEO of Angie Interactive and Ask.com France, and has also worked at the telecommunications company Wanadoo /Orange in France. She is actively contributing to the H2020 European project Designscares, which focuses on design-enabled innovation in an urban context

SYLVIANE TOPORKOFF, PRESIDENT, GLOBAL FORUM; FOUNDER & PARTNER, ITEMS INTERNATIONAL, FRANCE



Dr. Sylviane Toporkoff is partner & founder of ITEMS International - a company specialized on strategic Digital consulting.

As Professor at Paris University, she has been cofounder and has animated the Institute of European studies.

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 also President & founder of the Global Forum / Shaping the Future.& Founder of ENSA "European Education New Society Association" - an association on the future of education and ICT.

She serves as expert in a number of International organizations.

Dr. Toporkoff is author of a number of publications in the field of IT & 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.

"Chevalier of the Legion of Honor" and medal of "Arts, Sciences and Letters".

DANIEL VAN LERBERGHE, CABINET MEMBER, CITY OF BRUSSELS; DIRECTOR & CO-FOUNDER, INNOGAGE, UNITED-KINGDOM



Co-Founder of InnoGage.eu, a dynamic International Innovation Lab turning innovative concepts & services to empower people, organizations & governments to co-create tomorrow's world, as well as a Digital Consultancy offering services in digital communication & stakeholders' engagement, OpenGov & smart cities to reinvent politics, communication & governance in cyberspace. Since September 2017, he is also Cabinet Member of Clementine BARZIN, Vice Mayor for Citizen Participation and Urban Revitalisation at the City of Brussels. Daniel is also anchor & Partner of AIMouwatin.com TV & Radio, where he conceived

"#CrèvelaBulle, l'Europe c'est de la bombe!" and co-founder of ConnectivityAlliance.eu, an independent, non-profit organisation that catalyses thought-leadership to governments that aspire to an ecosystem of sustainable, yet innovative and open services. Prior, Daniel was PoliTech Founder at Fondation EurActivPoliTech [www.euractiv.com], where he was also Director Social Media (2011-2015). Daniel was President & Executive Director at POLITECH INSTITUTE (European Center of Political Technologies), which was successfully integrated to Fondation EurActiv in 2010. Daniel benefits from unique insight both at an academic as well as a practical level of today's Internet-based technological innovation in an increasingly global and interrelated world.

Key Expertise: Open Government, Social Media, Digital Communication, Open & Disruptive Innovation, Political Technologies, Smart Cities and Mobility.

CHRISTIANE VEJLØ, CHAIRPERSON OF THE DANISH EXPERT GROUP ON DATA ETHICS, DENMARK



Christiane Vejlø is one of Europe's leading profiles when it comes to tech and digital culture. From her base in Copenhagen she functions as an acknowledged digital trend analyst and strategic adviser - guiding both CEOs, boards and top politicians to the digital future. Vejlø is behind the award-winning tech blog elektronista.dk, she hosts her own award-winning tech show on national radio and she is a sought after keynote speaker. Christiane Vejlø holds a Master's degree in

Media Studies and has a professional background with leading positions in media- and telecom. She now specializes in digital trends and digital user behavior. Her work is anchored in digital lifestyle, online trends, digital content, new platforms and social media.

JAKOB WILLER, DIRECTOR, TELECOM INDUSTRY ASSOCIATION, DENMARK



47 years old. Master of Political Science from the University of Copenhagen 1997.

In the period 1997 to 2010 Jakob had different positions at the National Telecom Regulator in Denmark. For many years Jakob was involved in the international work of the regulatory authority and cooperation between telecom regulators in Europe. Jakob has been deeply involved in the policy making processes at the telecom area in Denmark, and the liberalization and practical regulation of the Danish telecom market.

Jakob had the managing responsibility for preparing the Danish national strategy on broadband, and for several years Jakob had the responsibility for the sector specific competition regulation at the Danish telecom market.

In 2010 Jakob took the position as director for the Danish Telecom Industry Association. The Danish Telecom Industry Association represents all telecom technologies and operators, both broadband and mobile network operators. The Danish Telecom Industry Association has a mission of improve the roll out and coverage of broadband and mobile networks in Denmark, stimulate investments and demand, and create value for people and the society using technology and the digital infrastructure.

As director for the telecom industry association Jakob is deeply involved in the public debate on telecom policy and regulation in Denmark and the EU, and Jakob is spokesman and representative for the Danish telecom sector towards the public, politicians and public authorities.

PAUL WORMELI, INNOVATION STRATEGIST, WORMELI CONSULTING; EXECUTIVE DIRECTOR EMERITUS, IJIS- INTEGRATED JUSTICE INFORMATION SYSTEMS INSTITUTE, 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. In 2016, Mr. Wormeli was elected to be a fellow in the Public Technology Institute. In 2017 he was awarded the 2017 Interoptimability Award by the Stewards of Change Institute for his work in improving information sharing. In 2018 he was named as a member of the advisory board for the National Interoperability Consortium.

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.

RANDY YALUZ, PARTNER & FOUNDER OF E.L.C. GROUP, FRANCE



Born in New York City and a member of the Paris and New York Bars (1995), Randy Yaloz is the founding and managing partner of the renowned international law firm Euro Legal Counsel ("E.L.C.") Group with satellite offices in New York City, Tel-Aviv, Copenhagen and Barcelona offering its legal services to small and large companies transacting business internationally in the multimedia, medical and merchandising industries mainly between North America, the European Union and Israel. For many clients, E.L.C. Group is considered as outside general counsel assisting their company in all stages of their national and foreign development.

As French and US national, Randy Yaloz is trilingual in English, French and Hebrew, counsels clients and litigates in the areas of IT law, intellectual property law, commercial law and corporate law in the United States, France and the European Union.

More specifically, Mr. Yaloz's firm assists its clientele in IT projects, licensing, purchase and sale of hardware and software, social media, registering source codes, maintenance, E-commerce, cloud services, digital services, website compliance assessment with current legislation including data privacy on the internet and other different matters.

Randy Yaloz has appeared in several publications distributed in the United States, France, Germany and other countries of the European Union in respect mainly to his intellectual property practice. He also published work on "Cable Telephony in the United States, France and Great Britain".

Randy Yaloz has also made several presentations and acted as a moderator at international intellectual property and high-tech related conferences.

NAOHIRO YAMANAKA, ADVISOR FOR DIRECTOR GENERAL OF THE GLOBAL STRATEGY BUREAU, MINISTRY OF INTERNAL AFFAIRS AND COMMUNICATIONS, JAPAN



Naohiro Yamanaka is an Advisor for Director General of the Global Strategy Bureau, Ministry of Internal Affairs and Communications (MIC) of Japan. He is also the Director of London Representative Office at Foundation for MultiMedia Communications (FMMC), which is a Japanese organization specializing in research and other public services in the ICT fields. He began his career as a government official when he entered MIC in 2001, and since then he has been engaged mainly in the regulation and the policy formulation in telecommunications including promotion for Japanese broadcasting programs

distribution and regional communications development.

He joined FMMC in 2016, and is currently engaged in research of European ICT policies and businesses. He got B.A. in Law at University of Tokyo, Japan in 2001 and M.A. in International Relations at McMaster University, Canada in 2008.

JESPER ZERLANG, CEO, LOGPOINT, DENMARK



Jesper has been CEO of LogPoint since 2009 and has led LogPoint to become one of the dominant SIEM vendors in Europe. He has more than 25 years' experience in the IT industry and has held top management positions at Telia Company, Dell Computer and Compaq. His strong customer and partner focus, passion for his employees and strong entrepreneurial spirit helps to spark innovation and growth at LogPoint. He has supplemented his leadership skills with executive management programs at Harvard Business School.

SARAH (XIOAHUA) ZHAO, PARTNER, BAKER HOSTETLER, USA



Sarah (Xioahua) Zhao has substantial experience in international transactions with an emphasis on technology transactions, data protection, privacy and cybersecurity from both a regulatory and corporate perspective. Her counsel includes advising major companies on China's cybersecurity, privacy and data protection legal environment, establishing data protection policies and compliance programs, conducting due diligence on data security for mergers and acquisitions, handling data breaches, and advising on compliance matters related to existing rules and regulations. Her technical understanding facilitates first-class guidance to clients in a range of industries, including information technology, energy, financial services, insurance, aviation, transportation, agriculture, manufacturing, entertainment and sports. Sarah also has a background in cross-border corporate and regulatory transactions -- including joint ventures, mergers and acquisitions, project financing and corporate formation -- and her arbitration and litigation skills have assisted Chinese clients in the United States, as well as U.S. companies in China.

Highlighting the cross-practice utility of the firm's privacy and data protection team, Sarah brings a unique blend of in-depth knowledge of both the U.S. and Chinese regulatory landscapes. Her comprehension of different legal systems and cultural subtleties, combined with her fluent Chinese language capability, ensures accurate internal and external communications within a global setting. For more than 20 years, she has advised private companies, trade associations, and government officials on foreign investment in China, the United States, Europe and some Asian countries. She has also advocated for enhanced business environments for foreign companies in China. During the course of her career, Sarah's efforts have resulted in several Chinese internet and wireless rules being either amended or abolished.

Before her legal career, Sarah was an accomplished journalist. She has also worked at the current Ministry of Industry and Information Technology of China (MIIT), as well as at the State Administration of Radio, Film and Television of China (SARFT).