Open Innovation in Taiwan

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Session 6:
Open Innovation in a Digital World
Open Innovation Model Application

- Open innovation model is widely used in many application fields in Taiwan.
- Taiwan innovative programs in two major application sectors
  - **Manufacturing sector:** Smart Machine, Green Energy industry, New Agriculture
  - **Service sector:** Living Lab, Asian Silicon Valley, Medical Biotechnology Service
Smart Machine Program in Taiwan
Key industry cross-field service (Providers) + public association (Users) connections

- To establish “Cross-field service” integrating foundations/public associations as to strengthen technology development and industrial alliances and to establish an overall solution. Related service is provided.

Strategy for Smart Machine

- National Team for Smart Machine Specialists Consultants (System integration)
  - Smart machinery/Robots
  - IOT
  - Big data
  - Lean management
  - Innovative entrepreneurship

- Smart Machine Cross-field Service (Maker)

- Innovative Manufacturing Service Platform
  - 3C, Metal transportation equipment, machinery, food and textile industries
  - Academic-industrial experts

- Industrial zones in the northern, central and southern Taiwan Suppliers’ meetings

- Key industry
  - Electronic information
  - Metal transportation equipment
  - Machinery and equipment
  - Food
  - Textile

- IDB
  - Related public associations

- User
Living Lab Taiwan
Living Lab Taiwan (1st & Biggest in Taiwan)

- We have launched 50 innovative services covering safety, tourism, healthcare, education, and convenience, which are supported and recognized by the local township and leaders of the neighborhoods.
- We host Living Lab Service Testing Award every year for encouraging young parties to create and design new products/services.
A Member of ENoLL

- The first European Living Lab Organization
- Establishment: 2006/11, Finland
- Headquarter: Belgium, Brussels
- Members: 395 LLs (2016/08)
- ENoLL’s goal is to provide companies/research groups with an experimental platform for testing the implementation of new technologies in communities, schools, public places, entire cities, etc.
- Allowing users in actual living environments, such as urban residents, working people, students, travelers, and consumers, to participate in technology testing work while simultaneously facilitating user-centric development of new technologies.
Taiwan & France Living Lab cooperation

- On June 11 2014, an opening ceremony was held in Paris to launch the cooperation project of “inMedia”.
- Director-General of IDB in Taiwan Ming-Ji Wu, Director of Publishing and Innovative Media Content Division Claude Farge, Director of Lutin Charles Tijus, and Executive VP of III Gary Gong have attended the event.
For further questions please contact

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