Workshop title: Business Model Innovation and IoT

Draft call for papers

Organizing Committee

Mirko Presser, Aarhus University, DK, mirko.presser@btech.au.dk; +4530490976

Torben Bjerrum, Aarhus University, DK

Soumya Kanti Datta, Eurecom, France

Luis Munoz, University of Cantabria, Spain

Technical Program Committee

Rob van Kranenburg, IoT Council, Belgium

Irene Lopez de Vallejo, Digital Catapult, UK

Stefan Fischer, University of Lübeck, Germany

Sotiris Nikoletseas, Patras University and CTI, Greece

Klaus Moessner, University of Surrey, UK

Payam Barnaghi, University of Surrey, UK

Tomaz Vidonja, Eurocon, Slovenia

Annabeth Aagaard, Aarhus University, DK

Mahmoud Daneshmand, Stevens Institute of Technology, US

Sebastien Ziegler, Mandat International, CH

Srdjan Krco, DunavNET, RS

Sead Bajrovic, Grundfos, DK

John Soldatos, AIT, Greece

Antonio Jara, HES-SO, Switzerland

Manfred Hauswirth, Fraunhofer FOKUS / TU Berlin, Germany

Paper Submission Guidelines

Call for Papers

All final submissions should be written in English with a maximum paper length of six (6) printed pages. See website for the IEEE IoT WF conference for detailed instructions.

Important Dates

Send call for papers draft to workshop chair: July 4, 2017

Deadline for paper submission: October 6, 2017

Acceptance/rejection notification: November 15, 2017

Camera ready submission: December 15, 2017

Cross-sectoral learnings on the adoption of IoT technology and inventions

Adoption of IoT and data driven business models moving across industry sectors showing significant learning. The use of cases and real implementations as well as studies giving evidence of performance and accuracy of solutions.

Position papers on IoT2.0 and disruption and applications

Position papers that describes the conceptual IoT technology deployment and/or discusses implications and opportunities. The implications or opportunities can relate to business development, education, legislation, ethics, development cycles and theory.

Theoretical IoT BMI frameworks to support the development of IoT solutions

Papers investigating BMI tools with respect to specific IoT challenges and industries. Showing key learnings, theoretical frameworks and models.

Keynote speaker (TBC): Thomas Jakob, Bosch Software Innovation, “IoT as a Catalyst for Business Model Innovation”

As Regional President Asia Pacific, Thomas Jakob is responsible for Bosch Software Innovations – the software division of the Bosch Group – in the Asia Pacific region since 2012.

In this role, Thomas is working on how to leverage the Internet-of-Things (IoT) for smart connected solutions in sectors such as manufacturing (a.k.a. Industry 4.0), energy, transportation as well as smart buildings and smart cities. He has been engaged in the IoT arena since 2010 having implemented numerous real-life projects across Asia as well as having spoken at numerous conferences and expert workshops on IoT-related topics around the world.

Prior to joining Bosch, Thomas established a consulting firm providing strategy and business development services to high-tech companies after having served as CEO of T-Systems in the region. Having worked for Hewlett Packard and Nortel in Europe as well as for Deutsche Telekom in Asia Pacific in product management, marketing, finance and business development roles before, he has been active in the ICT industry for more than 25 years now.

Thomas holds a Degree in Electrical Engineering from the University of Applied Sciences in Dieburg, Germany as well as an MBA from the University of Chicago Booth School of Business.