Brainnovation Day Program

Smart Products - IoT and Big Data
Thursday January 19, 2017

Peter Bøgh Andersen Auditorium
Departments of Computer Science and Engineering
Finlandsgade 21, 8200 Aarhus N

09:30-09:45   **Registration**

09:45-09:55   **Welcome and an open Invitation to Industrial Collaboration with AU,** by Head of the Engineering Department, Professor Thomas Toftegaard and Chairman of the Business Committee at the Department of Computer Science, Professor Kaj Grønbæk.

09:55-10:15   **Smart Products, IoT, Big Data, and Industrial Challenges** by Professor Kaj Grønbæk, Chairman of the Business Committee at the Department of Computer Science

10:15-10:30   **Break**

10:30-10:45   **Smart water metering solutions with IoT**
By Allan Nielsen, Product Manager, Water Systems, Kamstrup A/S

10:45-11:00   **Visions for a new smart product for controlling the harvesting process**
By Morten Leth Bilde, Manager, Research & Advanced Engineering, Global Harvesting, AGCO A/S

11:00-11:15   **From Big Farm Management Data To New Customer Services**
By Jesper Mogensen, Group R&D Manager, SKOV A/S

11:15-11:30   **Design of Cyber-Physical Systems**: Professor, Peter Gorm Larsen, Engineering, AU

11:30-11:45   **Big Data Analytics for Smart Products** Associate Professor Ira Assent, Computer Science, AU

11:45-12:00   **Cyber-Security and Smart Product Challenges** Associate Professor, Claudio Orlandi, Computer Science, AU

12:00-13:00   **Lunch**

13:00-13:30   **Guided tour in IT-City Katrinebjerg**

13:30-13:45   **Introduction to focus group discussions**

13:45-15:15   **Focus group discussions of relevant problems submitted by the participants**

15:15-15:30   **Closing session**

15:30-16:00   **Coffee and cake/posters/networking**