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