



9th Annual International CMI Conference
Smart Living, Cyber Security and Privacy
 Auditorium 1.008 at Aalborg University Copenhagen, A.C. Meyers Vænge 15

Thursday 24 November 2016 (Day 1)	
08:30 - 09:00	Registration
09:00 - 09:10	<i>Welcome and Introduction</i> Knud Erik Skouby , Professor and Director, Center for Communication, Media and Information technologies, Aalborg University
09:10 - 12:00 Session 1 Smart Living and Privacy Session Chair – Reza Tadayoni	
09:10 - 09:30	<i>Smart Living, Using and Sharing the Citizens Data across Sectors</i> Peter Lundkvist , Business Development Director, Next Step Citizen
09:30 - 10:00	<i>Smart Living with Connected Cars</i> Steffen Kramer Valsted , UX Strategist, Volvo Car Corporation
10:00 - 10:20	Break
10:20 – 10:50	<i>Mission-critical ICT Infrastructure: The Backbone of a Safe, Robust and Resilient Society</i> Lars Kierkegaard , Head of Commercial and Customer Relations, Teracom Denmark
10:50 – 11:20	<i>The Legal Surroundings of the Use of Personal Data</i> Michael Hopp , Partner and Lawyer, Plesner law firm
11:20 - 12:00	Discussion Panel
12:00 - 13:00	Lunch
13:00 – 14:15 Session 2 Smart Living, Information Security and Privacy Session Chair - Henning Olesen	
13:00 – 13:25	<i>From Internet of People to Internet of Things</i> Jon Bille , CEO and Partner, Bluefragments
13:25 – 13:50	<i>PWC Presentation on Information Security and IoT Systems (title to be confirmed)</i> Jørgen Sørensen , Partner, Security & Technology, PricewaterhouseCoopers
13:50 – 14:15	<i>Why Blocking ad Blocking Violates Privacy</i> Roslyn Layton , PhD Fellow, CMI, Aalborg University

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14:15 – 14:35	Break
14:35 – 15:35 Session 3 Smart Living and Information Security Session Chair - Morten Falch	
14:35 – 14:55	<i>Paper 1</i> Cybersecurity Architecture in Smart Metering Systems Julius Quashie Azasoo & Samuel Tweneboah-Koduah, GIMPA, Accra, Ghana
14:55 - 15:15	<i>Paper 2</i> Integrating ICT Platform Companies into Smart Cities in a Socially Responsible Manner. The Case of Uber Iwona Windekilde, Associate Professor, Aalborg University Anders Henten, Professor, Aalborg University
15:15 – 15:35	<i>Paper 3</i> Examining the Concept of Working from Home (WFH) in Developing Countries - Is Ghana Ready for Smart Living? Joseph Wireko, Ph.D Fellow, Aalborg University Bright Ameme, Ph.D Fellow, Ghana Technology University College Ghana. Prof. Knud Erik Skouby, Director, CMI, AAU, CPH
15:35 - 15:50	Break
15:50 – 16:30 Session 4 Information Security and Privacy Session Chair - Anders Henten	
15:50 – 16:10	<i>Paper 4</i> Security Recommendations for Automated Production Lines Aske H. Knudsen, Aalborg University
16:10 – 16:30	<i>Paper 5</i> Individual Online Privacy Management among Polish Internet Users – Outline of Issues and Research Review Malwina Popiołek, Jagiellonian University in Kraków & Maciej Czaplewski, University of Szczecin
18:00	Tivoli main entrance: Vesterbrogade 3, 1620 Copenhagen V
19:00	Conference dinner in Tivoli at restaurant Det Japanske Taarn



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Friday 25 November 2016 (Day 2)	
09:00 - 09:10	<i>Welcome and Review</i> Knud Erik Skouby, Professor and Director, CMI, Aalborg University
9:10-11:50 Session 5 Information Security and Privacy in IoT Systems Session Chair – Camilla Bonde	
09:10 - 09:35	<i>One Way of Securing your IOT Solution from the Ground up!</i> Ole Kjeldsen, Technology and Security Director, Microsoft DK
09:35 - 10:00	<i>Managing Trust to Mitigate against Social Engineering</i> Christian Damsgaard Jensen, Associate Professor, DTU, Denmark
10:00 - 10:25	<i>The Concept of SAFE CITY - a Pivotal Component under the SMART CITY Umbrella</i> Steffen Ring, MScEE, Man.Director, Ring Advocacy ApS, Denmark
10:25 - 10.45	Break
10:45 - 11:10	<i>E-discovery & Compliance in the Data Lake</i> Jakob Kønig, Sales Director, Dell-EMC Denmark
11:10 - 11:50	Discussion Panel
11:50 – 12:50	Lunch
12:50-15:25 Session 6 Information Security and Privacy in IoT Systems Session Chair – Jannick Sørensen	
12:50 - 13:15	<i>Paper 1 IT Security Law</i> Camilla Bonde, PhD Fellow, CMI, Aalborg University
13:15 - 13:40	<i>Paper 2 Investigating the Security of Android Security Applications</i> Greig Paul, James Irvine, University of Strathclyde, United Kingdom
13:40 – 14:00	Break

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14:00 – 14:25	Paper 3 <i>How do malicious domain names look like?: Detection based on lexical analysis</i> Matija Stevanovic and Jens Myrup Pedersen , Aalborg University
14:25 – 14:50	Paper 4 <i>Social Network/IOT Security Building Secure ICT through Virtual Private Social Networks: A Multi-Channel Mobile Instant Messaging Approach</i> Eckhard Pflugel, Joakim G. Randulff, Charles A. Clarke, Dimitris Tsaptsinos, James Orwell , Kingston University, London, United Kingdom
14:50 – 15:15	Paper 5 <i>A Framework for Smart Spectrum Sensing Algorithm Based on Covariance Absolute Value Based Detection for Enabling Information Communication Technologies</i> Bhagyashri Raut, Mudassar Naikwadi, Kishor Patil (Ph.D) , Sinhgad Academy of Engineering, Pune, India
15:15 – 15:25	<i>Closing Plenary</i> Knud Erik Skouby
15:25 – 16:15	Networking with drinks and snacks at CMI, Building B – FKJ12, 3rd floor

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