Preliminary Programme

9:00 - 10:30 Registration

10:30 – 11:00 Coffee Break

Welcome and Introduction
11:00 – 11:30 ERCIM/EWICS/ARTEMIS DECSoS Workshop: European Research and Innovation Projects in the Field of Cyber-Physical Systems and Systems-of-Systems (Selective Overview); by Erwin Schoitsch and Amund Skavhaug

Session 1: Safety & Security Analysis
11:30 – 12:00 Comparative Evaluation of Security Fuzzing Approaches by Loui Al Sardy, Andreas Neubaum, Francesca Saglietti and Daniel Rudrich
12:00 – 12:30 Assuring compliance with protection profiles with ThreatGet by Magdy El Sadany, Christoph Schmittner and Wolfgang Kastner
12:30 – 13:30 Lunch Break

Session 2: Safety/Security/Privacy Systems Co-Engineering
13:30 – 14:00 A Survey on the Applicability of Safety, Security and Privacy Standards in Developing Dependable Systems, by Lijun Shan, Behrooz Sangchoolie, Peter Folkesson, Jonny Vinter, Erwin Schoitsch, Claire Loiseaux (invited paper)
14:00 – 14:30 Combined Approach for Safety and Security by Siddhartha Verma, Thomas Gruber and Christoph Schmittner
14:30 – 15:00 Towards Integrated Quantitative Security and Safety Risk Assessment by Jürgen Dobaj, Christoph Schmittner, Michael Krisper and Georg Macher
15:00 – 15:30 Coffee Break

Session 3: IoT Applications
15:30 – 16:00 Potential use of safety analysis for risk assessments in Smart City Sensor network applications by Torger Hinrichs and Bettina Buth
16:00 – 16:30 Increasing Safety of Neural Networks in Medical Devices by Uwe Becker
16:30 – 17:00 Smart Wristband for Voting by Martin Pfatrisch, Linda Grefen and Hans Ehm