

KSEE2018

Systems Engineering in the Digital era

Explore how the tools of the digital era are impacting
Systems Engineering at Kongsberg Systems Engineering Event

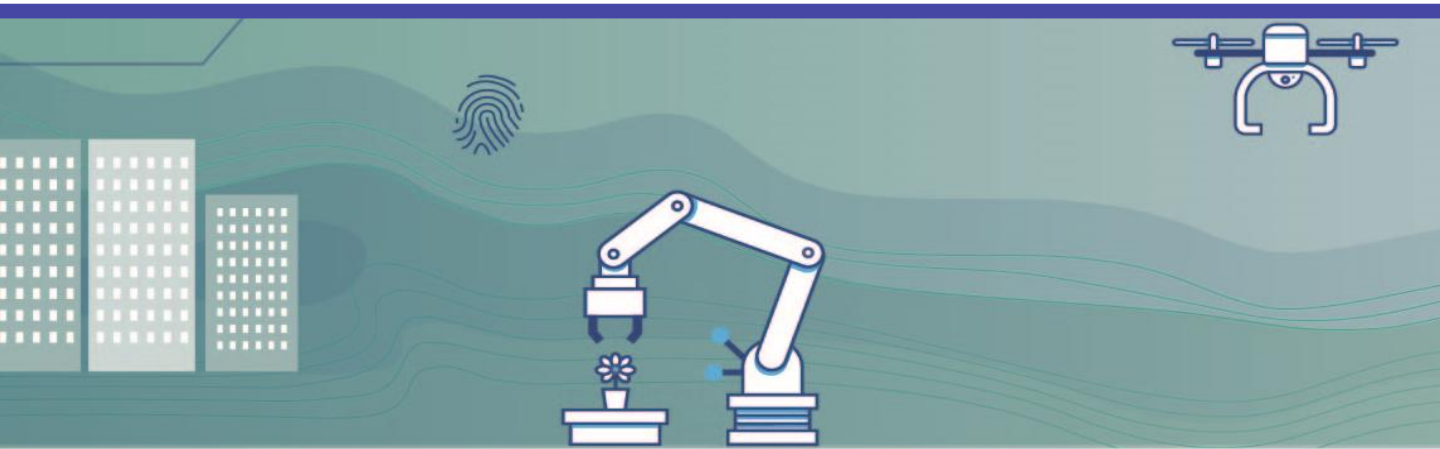
Thursday 14th June 2018

14:30 – 20:30 | Hegstad Auditorium, KRONA, Kongsberg

Friday 15th June 2018

08:30 – 12:00 | Oksen Cinema screen, KRONA, Kongsberg

*Admission Free - for more information and **registration** see: www.usn.no/KSEE*



Program 14th June

Hegstad Auditorium, KRONA, Kongsberg

- 14:30 Registration opens, 2nd Floor Krona Atrium
Student Project Posters & TechnipFMC AR demo
- 16:15 Opening of KSEE 2018
- 16:30 AI and Cognitive Technologies - how they are changing the way we work and live
Loek Vredenberg, CTO - IBM Nordics
- 17:10 Autonomous Shipping
Jason McFarlane, Principle Architect - Kongsberg Maritime
- 17:40 BREAK
- 18:00 Safeguarding Legacy Controls and Safety Systems
Daniel Mulholland, GSD - Trinity Integrated Systems
- 18:30 Enabling the true Internet-of-Things through the Machine Economy
Wilfried Pimenta, IOTA Foundation
- 19:00 Big Data Machine Learning in Computer Networks
Maged Helmy, MSc Thesis – USN/BlueTree
- 19:30 Buffet Dinner
- 20:30 'Takk for maten', **Torgeir Strand, CEO - Telemark Technologies**

Program 15th June

Oksen Cinema Screen, KRONA, Kongsberg

- 08:30 Morning coffee, 2nd Floor Krona Atrium
- 09:00 Opening
- 09:10 Big Data for Agile Business
Dr Bhuvan Unhelkar - University of South Florida Sarasota-Manatee
- 09:50 Integrated PLM & ALM: How digitization helps to drive product development
Magnus Normann, MD - Digitreads
- 10:20 BREAK
- 10:50 AI and Analytics playing pivotal role in Digital transformation
Anoop Sharma, Lead, AIA Practice - Cognizant Nordics
- 11:20 A Digital Journey in Systems Engineering
Daniel August Jensen, Functional Architect - Itera
- 11:50 Questions & Closing Remarks



KSEE and USN welcome you to Krona for two days of insight into how digital enablers, such as Big Data, Machine Learning, Robotics, and Autonomy, are creating opportunities and changing the systems we work with.