KSEE2019
Systems Engineering in Autonomy

Join us at the Kongsberg Systems Engineering Event where we will be exploring Autonomy from design to real world integration and use.

Thursday 20th June 2019
15:00 – 20:30 | Sølvsalen, KRONA, Kongsberg

Friday 21th June 2019
08:30 – 12:00 | Oksen, KRONA, Kongsberg

Admission Free - for more information and registration see: www.usn.no/KSEE
Program 20th June
Sølvsalen, 3rd floor KRONA, Kongsberg

15:00  Registration opens
16:15  Opening of KSEE 2019
16:30  Insect-Inspired Autonomous Navigation: Smart Tricks from Small Brains
       Professor Andrew Philippides, University of Sussex
17:00  BREAK
17:20  Systems Integration of #AlexisTheRobot in Public Spaces
       Annette Anfinnsen, CEO, Robotic Innovations
17:50  Integrating Systems of Systems through a Control Center for Sustainable Autonomous Transportation
       Gunn Helen Drogset, CTO, Applied Autonomy
18:20  BREAK
18:45  Autonomous Vessels – Behind the Scene
       An-Magritt Tinlund Ryste, Head of Autonomy, Kongsberg Maritime
19:15  Buffet Dinner
20:30  Takk for maten, USN

Program 21th June
Oksen, 2nd floor, KRONA, Kongsberg

08:30  Morning coffee
08:55  Opening
09:00  Testing Autonomous Snow Plough at Oslo Airport Gardermoen
       John Emil Halden, PM, Yeti Snow Technology AS
09:30  Dealing with Human Actors and Artificial Intelligence-based Components in System Design
       Professor Juta Abulawi, University of Hamburg
10:00  BREAK
10:30  Systems Engineering @ USN
       USN
10:45  Digital Twin - Real Time Monitoring System for Fish Farms
       Harald Tronstad, Director, LogTech
11:15  Digital Twin - The Road to Autonomy
       Kenneth Nakken, VP Digital Twin & Terje Heierstad, VP BD Maritime Simulation
       Kongsberg Digital
11:45  Questions & Closing Remark
       USN