

Applied Autonomy Systems Summit 2018

Agenda - Paper presentations

Helga conference room, Krona Cultural Center, Kongsberg

Session 1: Paper Presentations 11:30

Assessing Risk for Crossing Situations with a Passenger Ferry Based on Participatory Observation
Kjell Ivar Øvergård, Marius Tannum, Per Haavardtun & Marius Imset
 University of South-Eastern Norway

UAS Technology for the Petroleum Industry: Assessments and Projections
Mariann Merz, Aksel A. Transeth, Esten I. Grøtli, Richard Moore & Francesco Scibilia
 Sintef

Does Autonomous Shipping Fulfil Sustainable Development?
Behfar Ataei, Steven C. Mallam & Salman Nazir
 University of South-Eastern Norway

State of the art, limitations and prospects of safety leadership research
Tae-Eun Kim & Steven C. Mallam
 University of South-Eastern Norway



14:00 Session 2: Paper Presentations

The autonomous classroom
Jose Manuel Martins Ferreira
 University of South-Eastern Norway

Sensor Sequential Data Prediction
Flávia Dias Casagrande, Jim Tørresen & Evi Zouganeli
 Oslo Metropolitan University

Autonomous technology design concept studies
Birger Sevaldson
 The Oslo School of Architecture and Design

Community embeddedness, co-creation for developing business models in automation industry
Peter Lindelöf, Jan Velvin, Birgit Andrine Apenes Solem, Thomas Brekke & Are Branstad
 University of South-Eastern Norway

Extending flight time of multirotor drones by breaking the symmetry
Jan Dyrre Bjerknes, Dag Andreas Hals Samuelsen
 Kongsberg Defence & Aerospace, University of South-Eastern Norway

