



Høgskulen
på Vestlandet



Picture: Silke Muschitz

Ergoship 2019

Shaping the maritime ecosystem for people

Human-centred shipping – is there a future without it?

Time: 24. September – 25. September 2019

Location: HVL, campus Haugesund

Agenda Day 1

Time	Topic	
09.00 - 10.00	Registration and welcome	
10.00 - 10.30	Keynote Speaker Kimberly Karlshøj	
10.30 - 11.00	Passenger Safety in Arctic Waters H. Oltedal	Maritime Human Factors
11.00 - 11.30	Risk, Trust and Reputation in the Offshore Supply Chain B. Vandeskog	
11.30 - 12.00	Use all available means – COLREGs and communication T. Jacobsen	
12.00 - 13.00	Lunch	

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Agenda Day 1 contd.

Time	Topic	
13.00 – 13.30	Virtual Reality as a future training medium for seafarers: potential and challenges S. K. Renganayagalu	Simulation & Skills & Autonomy
13.30 - 14.00	Immersive Virtual Reality in Marine Engineer Education S. Hjellvik	
14.00 - 14.30	Testing Proof of Concept of a Web-Based Ship Manoeuvring Training Tool in the Classroom N.A. Costa	
14.30 - 15.00	Refreshment break	
15.00 - 15.30	Opportunities and Challenges in Using Ship-Bridge Simulators in Maritime Research R. Zghyer	
15.30 - 16.00	Foresight Future Skills in Digitalisation Era: The Role of Participatory Design in Simulation-based Maritime Education Y. Pan	
16.00 - 16.30	Catching up with time? Examining the STCW competence framework for autonomous shipping A. Sharma	
16.30 – 19.30	Mingle and dinner	

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Agenda Day 2

Time	Topic	
09.00 – 09.30	Keynote Speaker Margareta Lützhöft & Monica Lundh	Regulation & Autonomy
09.30 - 09.50	Siri, sail the ship! - Exploring human-RIA relationships in the maritime A. Hynnekleiv	
09.50 - 10.15	Identified Challenges in the Safety Management of Merchant Maritime Autonomous Surface Ships: A Systematic Review of Scientific Journal Publications L. O. Dreyer	
10.15 - 10.30	Refreshment break	
10.30 - 11.00	Chasing the end-user perspective in bridge design F. B. Bjørneseth	Human-centred design
11.00 - 11.30	Kongsberg Simulator used in Advanced Firefighting Training E.K. Sæter	
11.30 - 12.00	Standard icons for function controls on navigation systems – design and issues V.D. Vu	
12.00 - 13.00	Lunch and workshop	
13.00	Closing	