

Autonomous Operations and Virtual Reality in Maritime. Job roles & skills

SPEAKERS

December 7, 2021
13:00-14:30 CET



Vegard Evjen Hovstein is Founder & CEO at Maritime Robotics. He holds a M.Sc. Degree in Control Engineering and Flight Control Systems from the Norwegian University for Technology and Science. He founded Maritime Robotics back in 2005, that is 16 years in unmanned & autonomous vessels for the Maritime industry. Their systems operate unmanned both in the air and on the surface. Products allow for collection of data ranging from aerial to subsea. Vegard is a true autonomous pioneer!

Jørgen Drønne is the Chief Sales Officer at Offshore Simulator Centre in Aalesund, Norway. Jørgen has a Bachelor with First Class Honor's Degree in Product Design from Teesside University, UK. Furthermore 2 single years of Computer Science Studies and a single year study of International Marketing. Jørgen has over 13 years of experience in understanding simulated environments and processes and along the way Creating World class simulator design. He has been at the Offshore Simulator Centre for more than 10 years.

Pia Meling is Vice President of Massterly (a Kongsberg Wilhelmsen joint venture). Massterly is the world's first company set up to operate zero emission, autonomous vessels. Their aim is to enable a shift in transport from road to sea; through cost-effective, safe, and environmentally friendly logistics. Pia has broad management experience from shipping and the maritime industry. She serves on the Boards of TECO 2030 ASA, Dolittle AS and Westport AS and she is a member of the Ocean portfolio board in The Research Council of Norway. Meling holds an MBA from the Norwegian School of Economics.

Christian Hovden is an Assistant Professor at the University of South-Eastern Norway. He holds a Masters degree in Process Control. He is the Automation Discipline Lead at the University, specialising in Electrical Power, Automation and Robotics. He is also the Project Manager for Markom2020 on Shore Control Centres and Operator Competence, and likewise the Project Manager for the Autonomous Sea drones project.

Margareta Lützhöft is a Professor in the Maritime Safety Research Program at the Western Norway University of Applied Sciences. She holds a MSc in Computer Science from the University of Skövde, and a PhD in Human-Machine Interaction from the Linköping University, Sweden. The MarSafe program includes projects like Safety management and autonomy in the maritime sector, IT education for seafarers, and the human element in autonomous shipping.