Next Event: Coming Soon!

03.05.2024 Zoom-ID: 13:00-15:00 CET 655 5355 5277

BLUE FRIDAY MARITIME TECH TALK

Current trends in Al and micro ROV systems. Application for the maritime industry.



M. Sc. Michael Stein *Vesselity Maritime Analytics GmbH*

Underwater AI integrated with micro ROV systems is revolutionizing the maritime sector. These Aldriven mini-ROVs offer unparalleled versatility, maneuverability, and data-gathering capabilities in underwater environments. By leveraging advanced algorithms, they can autonomously navigate, inspect, and analyze underwater infrastructure, pipelines, and marine life. This synergy enhances safety, efficiency, and cost-effectiveness in tasks such as maintenance, exploration, and environmental monitoring. Ultimately, the integration of underwater AI with micro ROVs promises to streamline operations, mitigate risks, and unlock new possibilities in the maritime industry.

