



METIS EVENT

The 3rd Mini-Symposium for Online Active Learning Teaching Methods

Designing Lesson in the AI era ~ Creating new forms of education with AI.

Lectures by three education experts from Japan, Denmark and Norway.

Japan-Nordic Collaborative Program of Marine Education toward the Innovation and Sustainability (METIS) of Tokyo University of Marine Science and Technology(TUMSAT) has been selected by the Japanese MOE (MEXT) in 2024 as one of the Inter-University Exchange Projects. In METIS, TUMSAT will collaborate with six Danish and Norwegian partner universities (DTU, SDU, NTNU, UiT, UiS and NORD) to provide a study abroad program through credit transfer with quality assurance and effective use of online resources, and a research project/work experience internship program for graduate students.

In the program, students participate in a joint one-week online Active Learning course offered by the seven universities to experience the classes and atmosphere of the destination country prior to their dispatch, to understand the necessary language skills and cultural differences, and to prepare for their exchange program. TUMSAT invites experts from Japan, Denmark, and Norway and holds this symposium to contribute to the teaching methods and quality assurance of the program for related faculty members. The benefits, methods and examples of active learning in the online learning settings will be shared at this event. We look forward to your participation in this Mini-Symposium.

Event Date : 25th August 2026

Time: 14:30–18:00 (JST) / 7:30–11:00(CEST)

Venue: Multi-purpose space, Seiyo dormitory, Shinagawa campus, TUMSAT

14:30 – 14:33 (JST) Opening remarks: Yujiro Kitade, Dean of the Graduate School of Marine Science and Technology, Tokyo University of Marine Science and Technology
7:30 – 7:33 (CEST)

Keynote Speakers

14 : 35 - 15 : 35 (JST)
7 : 35 - 8 : 35 (CEST)

AI-Proof and Six principles in
the Age of Generative Artificial
Intelligence



Prof. Kimikazu Sugimori
Center for the Advancement
of Higher Education (CAHE),
Hokuriku University

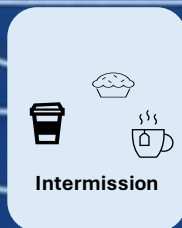
15 : 40 - 16 : 40 (JST)
8 : 40 - 9 : 40 (CEST)

Teaching students to own AI:
Interdisciplinary fluency for the
next generation of marine
scientists.



**Dr. Lauriane Charlotte
Ribas Deulofeu**
NORD University

16 : 40-16 : 55 (JST)
9:40 – 9:55 (CEST)



Intermission

16 : 55 – 17 : 55 (JST)
9:55 – 10:55 (CEST)

Europe's Most Competent
Engineers: Redesigning
Engineering Education for the
AI Era.



Prof. Ulrik Dam Nielsen
Technical University of
Denmark

17:55-17:58 (JST) Closing remarks: Shimizu Etsuro, Vice Dean, Graduate School of Marine Science and Technology,
10:55-10:58(CEST) METIS Program Group Leader, Tokyo University of Marine Science and Technology

Pre-registration

Deadline: 24th August, 2026

Hybrid event



Once you register, we will send you the Zoom details for the event,
including the Meeting ID and the passcode.
<https://forms.gle/Ha68svWu6QDtUajX6>

Facilitator

Assoc. Prof. Katsura Ichikawa
Department of Marine Electronics
and Mechanical Engineering
Advisor to the President
(for Education Reform)



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Language

Japanese and English
(with AI translation)

