

サマーコース
in
スウェーデン

(FOCUSプログラム)
大学院生対象

“AI Applications in Maritime and Ocean Studies”

Summer Course at the World Maritime University in Malmö, Sweden (August 19–27, 2026)

“Training Program for Next Generation Leaders in AI in Maritime Economic Security and Sustainability (Europe–Japan)”

Course Overview

Hiroshima University will host a summer course at the World Maritime University (WMU) in Malmö, Sweden, as part of the “Training Program for Next-Generation Leaders in AI in Maritime Economic Security and Sustainability (Japan–Europe).”

The program brings together 10 graduate students from EU universities and **5 from Hiroshima University** to explore AI applications across maritime sectors—from energy and fisheries to security—while addressing governance and regulatory challenges beyond the maritime domain.

Students from a wide range of related fields are welcome to apply. Further selected external applicants may join the graduate students for this course (cap: 20 participants). The schedule also includes cultural visits in Malmö and a two-day study excursion to Copenhagen.



2026 Schedule (Tentative)

	Date	Contents
DAY 1	Aug 19 Wed	What is AI? / Ethical Aspects of AI / Regulatory Aspects of AI
Day 2	Aug 20 Thu	AI Applications in Offshore Energy Generation
Day 3	Aug 21 Fri	AI Applications in Fisheries and Aquaculture / Mini Tour around WMU
Day 4	Aug 22 Sat	Excursion in Malmö (Cultural Experience)
Day 5	Aug 23 Sun	Free
Day 6	Aug 24 Mon	AI in Maritime Security and Domain Awareness (incl. enforcement at sea)
Day 7	Aug 25 Tue	Ship Automation and Navigation
Day 8	Aug 26 Wed	Excursion in Copenhagen (Cultural Experience)
Day 9	Aug 27 Thu	Excursion in Copenhagen (Cultural Experience)

Information

Number of students	HU : 5 Students EU : 2 from each university (Ca' Foscari University of Venice, University of Graz, World Maritime University (WMU), University of the Basque Country, and Leipzig University)
Credit	Ask your coordinator or office
Fees	Approximately JPY 250,000–300,000 【Program fee】: <ul style="list-style-type: none"> Free of charge (includes lectures and excursion facility fees) 【Costs to be covered by participants】: <ul style="list-style-type: none"> Part of airfare (HU will pay up to 200,000yen) University commuting expenses Meals Accommodation (note: only accommodation for the last two nights in Copenhagen will be covered by Hiroshima University).
Apply by	Wednesday, May 6, 2026
Contact	Global Exchange Group: kokusai-ryugaku@office.hiroshima-u.ac.jp
Note	Please refer to the call for applications for details



Apply via the QR code or the link!→



<https://forms.cloud.microsoft/r/hF0kv0KpM7>

EU-Japan Joint Summer Course
2026 in WMU ~日欧海洋・海事分野におけるAI活用サマーコース~

