The first edition of the International Maritime Informatics & Big Data Analytics Summer School will provide introductory lectures covering the main topics related to maritime information systems. It shall host a diverse, multinational group of up to 50 students and a line-up of internationally recognised speakers, during an eight-day programme that will allow participants to gain a deeper knowledge and understanding of Maritime Informatics.

Complementary to the lectures, a number of experiments and demonstrations will take place at sea using state-of-the-art maritime robotic systems.

The goal is to provide a unique multi-disciplinary week of learning and practicing Maritime Informatics.

It is intended for undergraduate and postgraduate students in the fields of computer science and maritime studies. It is also directed towards field practitioners wanting to gain insights into the most recent developments in maritime information systems. Attendees can expect an overview of the state-of-the-art in Maritime Informatics and the opportunity to familiarise themselves with the most commonly used datasets, reporting systems, AI methods, analytics and even and visualisation methods.