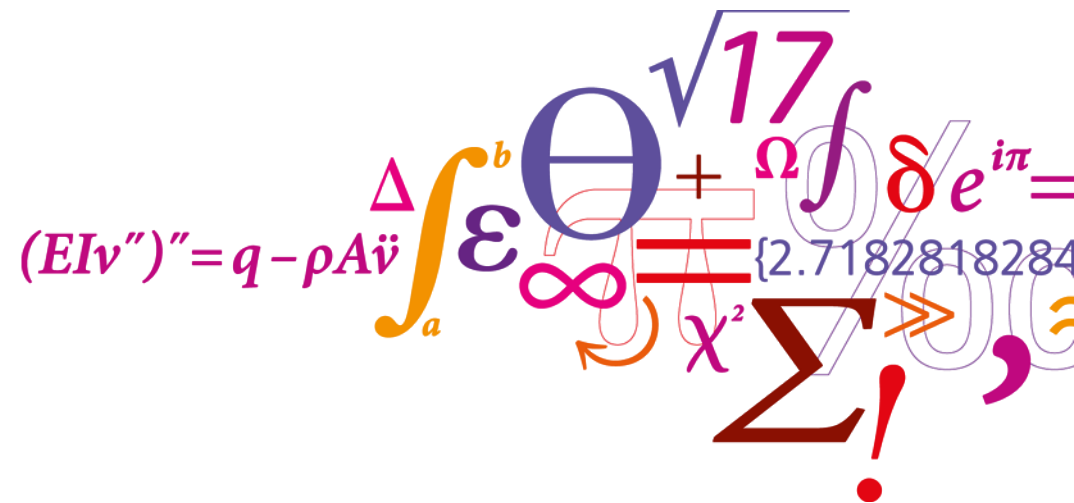


Maritime DTU

6th June 2017



Maritime DTU

Centre for Maritime Activities

Maritime DTU

Centre for Maritime Activities

Center established 1 May 2014

Virtual center including all relevant DTU departments with the aim to:

- Strengthen maritime education, research, innovation and research based consultancy at DTU
- Act as a one-point-of-contact between DTU and the industry
- Strengthen the cooperation with the maritime industry
- Develop the maritime engineering educations to match the competence needs in the industry
- Strengthen research cooperation between DTU departments and with national and international universities
- Identify (new) needs for education, research and innovation in cooperation with the maritime sector
- Act as a platform for financing interdisciplinary research activities

Maritime DTU

Centre for Maritime Activities

DTU Mechanical Engineering

Department of Mechanical Engineering

DTU Management Engineering

Department of Management Engineering

DTU Transport

Department of Transport

DTU Chemical Engineering

Department of Chemical and Biochemical Engineering

DTU Compute

Department of Applied Mathematics and Computer Science

DTU Electrical Engineering

Department of Electrical Engineering

DTU Aqua

National Institute of Aquatic Resources

DTU Civil Engineering

Department of Civil Engineering

DTU Chemistry

Department of Chemistry

DTU Energy Conversion

Department of Energy Conversion and Storage

DTU Space

National Space Institute

DTU Business

Executive School of Business

Maritime DTU

Centre for Maritime Activities

Maritime activities include:

- Ships
 - Design
 - Materials and safety
 - Operation and logistics
- Floating and fixed ocean structures
 - Design and reliability
- Offshore aquaculture
 - Wave loads on floating structures
- Ship machinery and equipment
 - Antifouling paint
 - Exhaust gas cleaning
 - Retrofit solutions and life cycle analysis
- Offshore energy
 - Offshore wind
 - Offshore wave energy
- Autonomous ships
- Zero emission ships
- 3D print
- Digitalization
- Artificial Intelligence