IWNTM 2015 Details

Venue

The workshop will take place in Finland, in Aalto University campus in Otaniemi in the city of Espoo. The venue is located approximately 20 minutes from Helsinki downtown. The campus area is famous for the architecture and for the concentration of high technology.

The Helsinki Airport is 25 km away from the Campus, and can be reached by public transportation.

Contact information

IWNTM 2015
Aalto University, Dept. of Applied Mechanics
Research Group on Maritime Risk and Safety
P.O. Box 12200, FI-00076 AALTO FINLAND
e-mail: jakub.montewka@aalto.fi

https://wiki.aalto.fi/display/IWNTM

Committees

Organizing Committee
Pentti Kujala, Jakub Montewka, Maria Hänninen, Floris Goerlandt.

Scientific Committee
- Prof. dr. M. Vantorre, BL
- Prof. dr. T. Jeong, KR
- Prof. dr. J. Park, KR
- Prof. dr. L. Gucma, PL
- Prof. dr. J. Wang, UK
- Dr. W. Daamen, NL
- Prof. dr. K. Hasegawa, JP
- Prof. T. Vellinga, NL
- Prof. C. Shi, CN
- Prof. R. Dai, CN
- Prof. dr. T. Li, CN
- Prof. Y. Xiao, CN
- Prof. dr. D. Wan, CN
- Prof. J. Zheng, CN
- Prof. dr. X. Chu, CN
- Prof. dr. Z. Zou, CN
- Prof. dr. J. Mou, CN
- Dr. T.L. Yip, HK
- Dr. X. Qu, AUS
- Dr. J. Montewka, FIN

The following types of contribution are invited:
- original article,
- case study,
- commentary / perspective paper,
- ongoing research projects with preliminary results.

IWNTM 2015
4th International Workshop on Nautical Traffic Models
26-29 August 2015, Espoo, Finland

Aalto University
Research Group on Maritime Risk and Safety
About workshop

Maritime transport plays a very important role in international trade. In the recent decade, the world has witnessed an enormous growth of the traffic intensity in ports and the dramatic increase of capacity of merchant and passenger ships. These bring great challenges related to the safety of maritime transportation, requiring continued research efforts in ship design and operation, transportation planning and related issues. Research directed at the operational, strategic and policy-related levels is needed.

The workshop aims at exchanging knowledge, experiences and opinions of scientists and professionals who work with and/or are interested in: maritime risk and safety, maritime traffic simulation technologies, maritime traffic engineering, human factors specialists and related fields.

This year workshop follows the successful previous three workshops carried out in Shanghai, China (2012), in Delft, the Netherlands (2013), and in Wuhan, China (2014).

The IWNTM 2015 will be held in Aalto University campus in Finland. The campus is in Espoo (in the Helsinki metropolitan area), about 10 km from the center of Helsinki. The campus area is famous for the architecture and for the concentration of high technology.

Welcome

Pentti Kujala
For
The Organizing Committee

Workshop topics

• modeling and simulation of maritime transportation flows on different geographical scales,
• risk assessment and management for maritime transportation (environmental and societal),
• design and evaluation of countermeasures to enhance the safety of maritime transport,
• accident analysis in maritime operations

Registration

The workshop registration fee 300 Euro and includes the technical program, get-together, coffees, lunches, dinner and social program. Students may attend the workshop at a reduced rate of 200 Euro.

Accommodation

A number of rooms have been reserved at various hotels in Helsinki and Espoo, for the updated list see the workshop web page.

Sponsors

Organizations are offered the opportunity to sponsor conference and conference events. For more information see the IWNTM 2015 webpage.

Call for papers

Abstracts of about 300 words are invited by February 15, 2015. Abstracts should be sent to jakub.montewka@aalto.fi.

Authors of accepted abstracts will be asked to submit full papers, which will be reviewed and will be published in the workshop proceedings.

Key dates

Abstract submission ..................February 15, 2015
Manuscript for review ..................May 1, 2015
Final manuscript submission ........June 8, 2015
IWNTM2015 ............................August 26-29, 2015