



**National Defence
University**



**Turkish Naval
Academy**

4th International Naval Architecture and Maritime Symposium

Date / Venue:

, TURKISH NAVAL ACADEMY, TUZLA, ISTANBUL



CALL FOR PAPERS

The 4th INTERNATIONAL NAVAL ARCHITECTURE AND MARITIME SYMPOSIUM (INT-NAM 202Y) invites scientists, researchers and research scholars, engineers and industry professionals to present and exchange their experiences and research results on all aspects of naval architecture, maritime and ocean engineering.

INT-NAM 202Y, organized and hosted by **TURKISH NAVAL ACADEMY** of **THE NATIONAL DEFENCE UNIVERSITY**, is to be held in **Tuzla Campus, Istanbul**.

Main Topics: Naval Engineering, Seakeeping and Maneuvering, Offshore Technologies, Emission Control, Alternative Fuels, Energy Efficiency.

Other Topics: Maritime Human Factors, Green Technologies, Innovation, Marine Renewable Energy, Resistance and Propulsion, Noise and Vibration, Bunkering, Marine Electrical Equipments, Advanced Materials, Propulsion Systems, Marine Design and Safety, Artificial Intelligence, Underwater Technology and Acoustics, Decommissioning and Recycling, Unmanned Vehicles, Arctic Engineering, Computational Methods, Multimodal Transportation, Ship Finance, Ship Construction, Ship Stability, Marine Structures, Small and Pleasure Crafts.

Due Days

Abstract submission : ...

Full paper submission : ...

Symposium : ...

Submission link: <https://easychair.org/conferences/?conf=intnam2021>

Keynote Paper Presenters of



The following distinguished scientists have kindly accepted our invitations to deliver their Keynote Papers in the symposium program :



Prof. Carlos Guedes SOARES

Centro de Engenharia e Tecnologia Naval
TU Lisboa, Lisbon, PORTUGAL

https://www.researchgate.net/profile/Carlos_Guedes_Soares



Prof. Claudio PENZA

Dept. of Naval Architecture and Marine Eng.
University of Naples Federico II, Naples, ITALY

<https://unina.academia.edu/ClaudioPensa>



Prof. Frederick STERN

IIHR-Hydroscience & Engineering
The University of Iowa, Iowa, USA

<https://www.engineering.uiowa.edu/sites/www.engineering.uiowa.edu/files/person/cv/fs-cv.pdf>



Dr. Ayhan AKINTÜRK

Oceans, Coastal and River Engineering Research Area
National Research Council Canada, St. John's, CANADA

https://www.researchgate.net/profile/A_Akinturk



Prof. Ian FRIGAARD

Dept. of Mechanical Eng.
University of British Columbia, Vancouver, CANADA

<https://mech.ubc.ca/ian-frigaard>



Prof. Ibrahim DINÇER

Dept. of Mechanical Eng.
Yıldız Technical University, Istanbul, TURKEY
OntarioTech University, Ontario, CANADA

<https://avesis.yildiz.edu.tr/ibrahimd>



Surg.Lt.(N) Res.M.D. Johan ULLMAN

Head of Human Factors Design and RTD
Ullman Dynamics, Gothenburg, SWEDEN

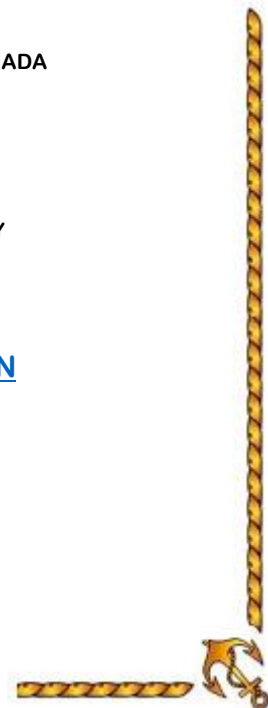
<https://patents.iustia.com/inventor/johan-ullman>



Prof. Yaşar ÖNEL

Department of Physics and Astronomy
The University of Iowa, Iowa, USA

<https://physics.uiowa.edu/people/yasar-oneel>



The Symposium Flow

The INT-NAM 202Y symposium will be held on 202Y. The abstracts of 250 words which summarize the research and its contribution to INT-NAM 202Y should include each author's name, postal and e-mail addresses to be submitted to "EasyChair" conference management service in PDF format <https://easychair.org/conferences...=intnam202Y>.

The abstracts submitted by the deadline will be reviewed by the Scientific Committee and authors of accepted abstracts will be notified by ... 202Y. The full papers in PDF format are due by202Y and subjected to the review procedure. All accepted papers will be presented at the Symposium and published in the proceedings and shared public on web.

Journal Publication

Selected manuscripts will be considered for publication in the journals of Naval Architecture, Naval Science, Ocean and Marine Engineering focus areas by the kind supports of their Editors who are members of the Scientific Committee of INT-NAM 202Y.

Prize for Young Researchers

Three best-rated student papers, on the condition of that the author(s) of the papers should be BSc, MSc and/or PhD student(s), will be selected based on the evaluation made by the Scientific Committee of INT-NAM 202Y. The student author(s) of the papers will be awarded a certificate, a medal and as well as a cash prize during the symposium.



About INT-NAM Symposiums

INT-NAM was initiated by Faculty of Naval Architecture and Maritime, Yıldız Technical University - YTU, Istanbul, and organized in years 2011, 2014 and 2018. Support given by YTU to INT-NAM 202Y is greatly acknowledged. The past symposium Proceedings can be downloaded on page <http://int-nam.dho.edu.tr/proceedings.htm>.

Contact

INT-NAM 202Y
Symposium Secretariat
to: intnam202Y (at)
Official web site: <http://int-nam.dho.edu.tr>

<http://int-nam.com/> is the mirror web site of INT-NAM 2021.





TURKISH NAVAL ACADEMY ~ DENİZ HARP OKULU

Founded in 1773 by Ghazi Hasan Pasha under the name of “Tersane Hendesehânesi” (Shipyard School of Engineering) in Kasımpasha Shipyard. It was later named as “Mühendishâne-i Bahrî-i Hümâyun” (“The Imperial Naval Engineering School”) in 1784. Turkish Naval Academy was transferred to Heybeliada in 1851, later moved to a campus of 778 decares in Tuzla, Istanbul, launched on 01 July 1985.



Turkish Naval Academy offers education and training with peculiarly high standards in a period of five years including one-year advanced level foreign language education. The midshipmen gain both **Military and Naval Trainings, along with Academic Education**, and then awarded two diplomas of Naval Officer and bachelor’s degree in engineering. **Military and Naval Trainings** provide the midshipmen to become modern officers and seamen by improving their skills in the fields of management and decision making, carried out under the management and supervision of elite officers and supervisors of Turkish Naval Forces. Applied and hands-on naval trainings are carried out in yachts, training boats, school ships, and fleet ships throughout the year with the purposes of habituating the midshipmen to ships and to life onboard, by having the midshipmen transfer their theoretical information into practice and by preparing them to the missions. **Academic Education** of Turkish Naval Academy is provided with applied and social sciences education in the first year. Then they receive the education at the level of bachelor degree by selecting one of the departments of Industrial Engineering, Mechanical Engineering, Naval Architecture and Marine Engineering, Computer Engineering, and Electrical-Electronics Engineering at the beginning of their second year in the academy. The education is given in modern classrooms and laboratories of 25 or 30-person in accordance with the standards of Council of Higher Education and European Union. Advanced level of English is taught to the cadets and an opportunity of learning a second foreign language is also provided to the eager midshipmen.