

PRADS 2019 in YOKOHAMA, JAPAN

Back in 1977, the first PRADS was held in Tokyo celebrating the 80th anniversary of the Society of Naval Architects of Japan. After 42 years of many successful triennial symposia, the 14th symposium will be held in Japan again in Yokohama in September 2019.

Yokohama, located just south of Tokyo, is the second largest city in Japan by population. The city has been Japan's major gateway for international transportation and communication. Yokohama is also a center of excellence for shipbuilding and offshore engineering, with many leading universities, research institutes and shipping companies. Yokohama is also a tourists' destination with excellent accessibility from all over the world.

Respecting the traditions of the past successful PRADS symposia, the Organizing Committee welcomes all to participate in PRADS Symposium in Yokohama, sharing new, interdisciplinary, integrated research achievements. Whether you are a naval architect or a researcher, we encourage you to submit papers and deliver presentations. Let's make PRADS 2019 in Yokohama another success with a lasting legacy.

PARTICIPATION in PRADS 2019

If you are interested in participating in PRADS 2019, Yokohama, please complete the one-page abstract and submit it to the PRADS 2019 web-site (See <https://prads2019.jp/>). The official language of PRADS conference is English. The full papers will be peer-reviewed before acceptance, and the qualified final proceedings will be published from Springer Nature in book and electronic formats.

SECRETARIAT

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VENUE & ACCESSIBILITY

PACIFICO YOKOHAMA

<http://www.pacifico.co.jp/>



AIRPORT

Haneda International Airport → Yokohama: 24min.

Narita International Airport → Yokohama: 90min.



First Announcement

CALL FOR PAPERS



<https://prads2019.jp/>

The 14th International Symposium on
Practical Design of Ships and Other
Floating Structures

September 22-26, 2019,

PACIFICO Yokohama, Japan



IMPORTANT DATES

September 28th, 2018 – Deadline for Abstract Submission
November 30th, 2018 – Acceptance of Abstract
March 15th, 2019 – Deadline for Full Paper Submission
May 10th, 2019 – Acceptance of Paper
June 7th, 2019 – Deadline for Final Paper Submission
June 7th, 2019 – Early Bird Registration
22-26 September 2019 – PRADS 2019 Yokohama

SOCIAL EVENTS

22nd Sep. Welcome Reception
23rd Sep. Reception
24th Sep. Technical Tour
25th Sep. Banquet
Accompanying Persons' Tour

TOPICS of PRADS 2019

Marine Safety, IMO GBS, IACS CSR
Energy Efficiency, Energy Saving Devices
Emission control, Alternative Fuels
Design and Construction
Commercial and Navy Ships, LNG/LPG/CNG Ships
FPSO, SPAR, TLP, Semisubmersible and Mono-column Platforms
Renewable Energy (Wind, Wave, Tide, Current, etc.)
Subsea Equipment Design and Installation
Environment and Loads
Hydrodynamics, CFD, Hull Form Optimization
Stability
Maneuvering and Propulsion
Strength, Fatigue, Corrosion
Vibration and Noise
Materials and Sandwich Structures
Risk and Reliability
Monitoring and Detection
Risers and Vortex Induced Vibration
Structural Integrity Management
Full 3D CAD Application
Collision, Grounding, Fire, Blast, Rapid Responses

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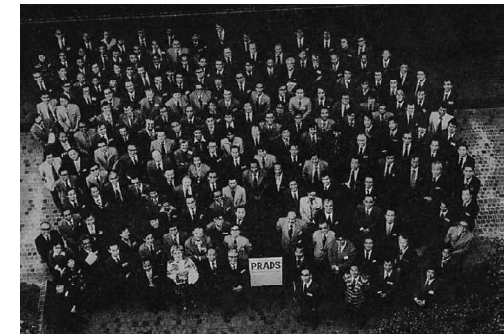
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PREVIOUS PRADS SYMPOSIA

PRADS (PRACTical Design of Ships and other floating structures) aims at international exchange of new knowledge and achievements with regard to design, research and development of ships and other floating structures. PRADS is held every three years:

- 1st 1977 Tokyo
- 2nd 1983 Tokyo and Seoul
- 3rd 1987 Trondheim
- 4th 1989 Varna
- 5th 1992 Newcastle upon Tyne
- 6th 1995 Seoul
- 7th 1998 Hague
- 8th 2001 Shanghai
- 9th 2004 Lübeck
- 10th 2007 Houston
- 11th 2010 Rio de Janeiro
- 12th 2013 Changwon
- 13th 2016 Copenhagen



PRADS 1977 in Tokyo