

INFORMATION

IMPORTANT DATES & DEADLINES

Call for abstract	1 (Sun.) October, 2017	Announcement of paper acceptance	30 (Sun.) September, 2018
Third announcement	28 (Wed.) February, 2018	Deadline of early registration	30 (Sun.) September, 2018
Open online registration	10 (Sat.) March, 2018		
Deadline of abstract submission	31 (Thur.) May, 2018	Fourth announcement on web	
Announcement of abstract acceptance	30 (Sat.) June, 2018	Deadline of Late Registration	12 (Mon.) November, 2018
Deadline of full paper submission	31 (Tue.) July, 2018	Congress	28 (Wed.) November – 1 (Sat.) December, 2018

LANGUAGE

The official language of the conference will be English.

VENUE

Makuhari Messe 2-1, Nakase, Mihama-ku, Chiba-city, 261-8550 JAPAN
TEL: +81-43-296-0001 <https://www.m-messe.co.jp/en/>

CALL FOR PAPERS

Participants are invited to submit abstracts for oral and poster presentations by 31 (Thur.) May, 2018.
Instructions for abstract submission and abstract submission form are available at: <https://iaain2018.org/call-for-abstracts/>

SPONSORSHIPS

Further sponsorships from companies are welcome (contact: secretariat@iaain2018.org).

REGISTRATION

Online registration is available from 28 (Wed.) February, 2018 at: <https://iaain2018.org/registration/>

REGISTRATION FEES

Early Registration
28 (Wed.) February – 30 (Sun.) September, 2018
Late Registration
1 (Mon.) October – 12 (Mon.) November, 2018

The registration fees include: admission to all sessions, coffee breaks, lunches, welcome party and social dinner.

* Declaration of the student status required.

Category	Early Registration	Late Registration
SPC / Chairperson / Speaker / Reviewer	60,000JPY	65,000JPY
ION / Sponsor	65,000JPY	70,000JPY
Regular	70,000JPY	75,000JPY
Student*	20,000JPY	25,000JPY
Accompanying person	15,000JPY	15,000JPY

SECRETARIAT

c/o Convention Linkage, Inc. 2 Sanbancho, Chiyoda-ku, Tokyo, 102-0075 JAPAN
TEL: +81-3-3263-8686 / FAX: +81-3-3263-8693 E-mail: secretariat@iaain2018.org

TRAVEL INFORMATION

ACCOMMODATIONS

Be aware that you have to take care of arranging accommodation yourself; it is not part of the registration procedure.

A list of accommodation options can be found under the corresponding link on the conference website.

VISA INFORMATION

Participants are requested to familiarize themselves with visa requirements well in advance of the Congress. Letters of invitation for visa purposes will be available upon request at the secretariat via E-mail (secretariat@iaain2018.org).

ACCESS TO MAKUHARI MESSE

See https://www.m-messe.co.jp/sp/access_en.



Science, Technology, and Practice to Resilient Navigation

3rd Announcement

Date **28 (Wed.) November - 1 (Sat.) December, 2018**

Venue **Makuhari Messe** 2-1, Nakase, Mihama-ku, Chiba-city, 261-8550 Japan <https://www.m-messe.co.jp/en/index.html>

Host Institute **Japan Institute of Navigation (JIN)**



INTRODUCTION

The 16th IAIN World Congress 2018

The 16th World Congress® of the International Association of Institutes of Navigation (IAIN) will be hosted by the Japan Institute of Navigation (JIN). It will be held on "Science, Technology, and Practice to Resilient Navigation" from 28 (Wed.) November to 1 (Sat.) December at the world-class Makuhari Messe in Chiba, Japan. The World Congress is held in a different region every three years to discuss technical navigation issues from 1976.

A scientific program addresses all subspecialties and related interests in navigation.

Makuhari New City centers around Makuhari Messe, one of Japan's world class convention facilities, and spreads out with offices, academic facilities, housing, parks, shopping, and entertainment facilities. It is a city of diverse potentials that sees many people from all over Japan and the world every day. Around the skyscrapers, there are Japanese gardens of Mihama-en and Makuhari Seaside Park along Makuhari Beach. Walking along the promenade will offer a chance to feel the sun, sea breeze and nature in Tokyo bay area.

Main topics are:

Status of Satellite Navigation System	Surface Navigation
GNSS Hardware Technology	Marine / Under Water Navigation
GNSS Vulnerabilities	Intelligent Transport System
Precise Positioning (PPP, RTK)	Surveillance and Communication
Atmosphere and Space Weather	Fleet Management System
Time and Frequency Transfer	Traffic Control System / Risk & Safety Evaluation
Indoor and Urban Positioning	Green Navigation
eGNSS, eLORAN and Data Communication	Arctic Navigation
eNavigation and Data Communication	Autonomous Navigation
Sensor Based Navigation	Navigation Data Application: Big Data
RADAR Technology and Navigation	Education and Training for Navigation
Integrated Navigation and Algorithm	Advanced Application and Future Developments
Aeronautical Navigation	

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Masao Furusho, Kobe University, Japan

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