



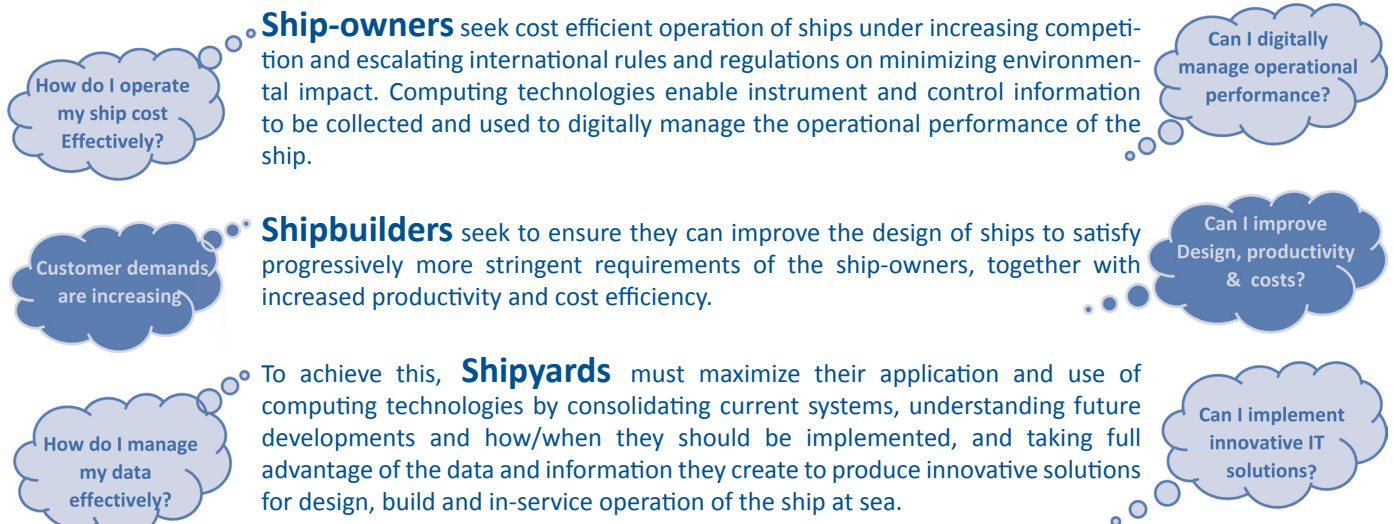
The Royal Institution of Naval Architects Presents:

# SHIPBUILDING ICCAS ROTTERDAM | 2019

## International Conference on Computer Applications in Shipbuilding

24 - 26<sup>th</sup> September 2019, Rotterdam

### 19<sup>th</sup> INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS IN SHIPBUILDING - ICCAS 2019



**ICCAS 2019** offers a unique opportunity to present papers on success and achievements in applying computing technology to address all the above topics, an overview of ICCAS can be found on [www.iccas-ships-conferences.org](http://www.iccas-ships-conferences.org)

#### Relevant Topics:

ICCAS encourages papers on all applications of computing and information technologies for use within the Shipbuilding, Marine, and Ship Operation related industries.

The primary topics for ICCAS conferences are typically:

- Evaluation, selection and implementation of a new system.
- Enhancement and/or improved use of existing computing and IT systems.
- Efficient use of data and information captured in Computing Systems.
- Research and development of a future applications of Computing Technologies for the industry.
- Vendor development of system capabilities and/or functionality.
- A vision of the future potential use of Computing Technologies within the industry.
- Using Computing Technologies in a collaborative or multi-site environment.
- Procedures and practices implemented to maximise use and benefits of Computing Technologies.
- Improvements in productivity and/or performance due to the use of Computing Technologies.
- Success in applying advanced technologies (such as simulation, AR/VR, Engineering Analysis, Digital Manufacturing, Big Data, Digital Twin, Knowledge Systems, etc).
- Improvements in manufacturing quality/accuracy/productivity due to computing methodologies.
- Topics not listed above that are relevant to the industry, which are also acceptable.

ICCAS attracts topics from any stage of a ship lifecycle, from concept and early design, through detail design, planning and project management, manufacturing, production and assembly, build, and in-service operation.

Topics such as a supplier using computing technology to enhance equipment performance, a classification society that uses computing technologies to improve the quality and format of data for approval assessment, or a ship operator using computing technologies to optimise performance, are very welcome.

ICCAS particularly welcomes papers discussing the practical application of the topic in production, or proven during field trials.

*Please submit your 250 word abstract before 4<sup>th</sup> February 2019*

**Register your Interest | Submit an Abstract | Sponsorship Opportunities**

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**[www.rina.org.uk/ICCAS\\_2019](http://www.rina.org.uk/ICCAS_2019)**