

The Royal Institution of Naval Architects

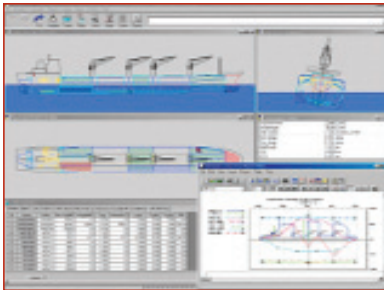
THE INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS IN SHIPBUILDING (ICCAS 2007)



18-20 September 2007, Portsmouth, UK

First Notice & Call for Papers

SHIPBUILDING
ICCAS
Portsmouth • 2007



ICCAS 2007 will be the 13th International Conference on Computer Applications in Shipbuilding. The 2007 conference will be held in Portsmouth, UK, on 18-20 September 2007.

The conference will review operational experience from existing computer applications in the design and build of ships and offshore structures. It will also examine the advances in Information Technology which have contributed to increased productivity in both shipbuilding and maritime operations; including increasing co-operative working between shipyards, marine equipment and system manufacturers, engineering partners and shipping companies.

The conference will cover the full range of topics related to computer applications for:

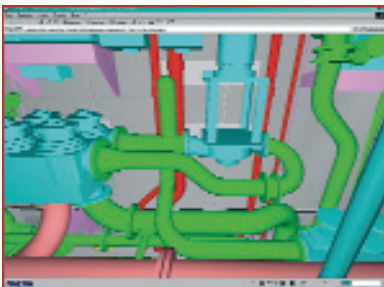
- Concept design, tendering, initial design, general arrangement, cost and work estimation, hull form, hydrodynamic analysis and basic structural design, risk based design
- Detailed and production design
- Structure, machinery, hull and outfitting design
- Parts manufacturing and assembly
- Prefabrication, shop automation, robotics, assembly, simulations and accuracy control
- Material management
- Material control, supply chain management, Logistics and e-solutions
- Inspection and maintenance
- Life-cycle maintenance, parts and systems reliability, inspection standards and Risk management.
- Knowledge Management and Innovation Management



Authors should focus their papers on advances made in information and communication technology with respect to methods, tools, standards and organisational adaptations in the different application sectors of the shipbuilding industry. A reflection on the potential impact of the innovation described to productivity improvements is appreciated.

The conference will attract a large international audience and provide a forum and means of professional development for all parties interested in computer applications in shipbuilding.

Key dates and up to date information will be displayed on the website at: www.rina.org.uk



- I would like to offer a paper and attach a synopsis of no more than 250 words 5th March 2007
- I wish to receive details on exhibition space and sponsorship opportunities
- I would like to receive a full programme brochure and registration form

Name:	Position:
Company:	
Address:	
	Postcode:
Telephone:	Fax:
Email:	(W2004)

Please return to: Conference Department, RINA, 10 Upper Belgrave Street, London SW1X 8BQ
by fax on +44 (0)20 7259 5912 or by email: conference@rina.org.uk