ICCAS 2017

INTERNATIONAL CONFERENCE

ON COMPUTER APPLICATIONS

IN SHIPBUILDING

Singapore
26ᵗʰ. To 29ᵗʰ September

ICCAS

1973	Japan	1997
1976	Sweden	2002
1979	UK	2007
1982	USA	1999
1985	Italy	2011

1988	China	2009
1991	Brazil	
1994	Germany	2015
2005	S. Korea	2013
2017	Singapore	

2017 is the 18th. ICCAS Conference

ICCAS is renowned for high quality papers and extensive international participation

e.g.

81 papers from 19 countries for ICCAS 2015.

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Advances in Computing Technology have a **fundamental impact on shipyard performance**

Organizations seek improved methodologies, processes and productivity to remain competitive

often by

Implementing stable and proven computing systems.

1988	China	2009
1991	Brazil	
1994	Germany	2015
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ICCAS Publish and Present papers discussing:

Practical use of computing

Implementation/operational considerations

and

Achieved or perceived benefits

1988	China	2009
1991	Brazil	
1994	Germany	2015
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Papers discuss:

Advances made in use of information and computing technologies that address:

Improvements in	*Innovation in*	*Success in*
Design	Methods	Implementation
Productivity	Use of Tools	Research
Schedule	Manufacturing	Development
Cost	Standards	Information and
Quality	Processes	Data Management
Performance	Organisational –	
Operability	adaptations	

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What's Special about ICCAS?

Papers are based on *Practical Experience*.

Quantity of countries participating.

High Quality of Papers.

Extensive variety of topics addressed.

True State of the Market
NOT
Unproven State of the Art!

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Why Attend ICCAS?

To understand the (proven) success and benefits of applying advanced computing technologies.

To discuss common problems with international peers.

To visit a local shipyard and see how they operate

To compare methodologies and practices with global successful organizations.

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ICCAS Delegates acquire knowledge of:

The global use computing systems in shipbuilding.

How problems and issues are overcome when implementing computing systems.

Why and how particular computer systems are selected.

Applied research in the industry, verified by practical application in the field.

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Summary

ICCAS offers:

> *Achievements in productivity.*
>
> *Application of advanced computing technologies.*
>
> *Review of current Research*

AND

> *Unique Opportunity for Young Engineers to meet, hear, and communicate with industry experts.*
>
> *Particularly Important in time of aging workforce in shipbuilding internationally*

ICCAS 2017:

SINGAPORE

ABSTRACTS DUE 5TH. FEBRUARY 2017

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