

# IMProVe 2011

International Conference on

*Innovative Methods in Product Design*

June 15<sup>th</sup> – 17<sup>th</sup>, 2011, Venice, Italy

*Preliminary Invitation and Call for Paper*

## INVITATION

The **IMProVe International Conference** originates as the 5<sup>th</sup> Joint Conference of **ADM** (the Italian Associazione Nazionale Disegno di Macchine) and **INGEGRAF** (Asociación Española de Ingeniería Gráfica) and is aimed at becoming a significant opportunity for discussing on product innovation issues from interdisciplinary point of views, to promote new workgroup and international network in both engineering and architecture areas.

**IMProVe** is intended to be a forum of experts in engineering and architecture design from academia and industry, committed to share the different experiences, skills and ideas and to, jointly, identify new working hypothesis for the design of innovative products.

## VENUE

The island of San Servolo is placed in the Venice lagoon in view of San Marco. It is a space for dialogue between culture and experience: an island open to the city, a space intended to welcome cultural events, study conferences and training courses, a unique in the city of Venice.



## KEY DATES

**December 13<sup>th</sup> 2010**

Abstract submission

**December 20<sup>th</sup> 2010**

Abstract relevance notification

**January 31<sup>st</sup> 2011**

Full paper submission deadline

**February 28<sup>th</sup> 2011**

Accepted paper notification

**March 31<sup>st</sup> 2011**

Revised paper submission and author registration deadline.

## THEMATIC ISSUE

Selected paper will be published on a thematic issue of an international journal.

## CALL FOR PAPER

The **IMProVe International Conference** will be focused on the latest advances in Design Methods and Tools in Industrial Engineering and Architecture/Civil Engineering, with regard to:

- Innovative Design Methods
- Geometric Modelling and Industrial Design
- Virtual Reality and Interactive Design
- Integrated Product and Process Design
- Knowledge and Product Data Management
- Innovation in Architecture and Building Information Modelling
- Engineering methods in human-related applications.





## ORGANIZING ASSOCIATIONS



**PARTNER**



## ORGANIZING COMMITTEE

Prof. Gianmaria Concheri  
 Prof. Andrea Giordano  
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 Methods in Industrial Engineering,  
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## REGISTRATION

Conference registration through  
[eventi@libreriacortinapd.it](mailto:eventi@libreriacortinapd.it)  
 Attn. Ms. Donatella Beltramelli  
 Tel +39 049 656921 int.4  
 Fax +39 049 8754728

## ACCOMMODATION

Advanced booking will benefit of a limited number of rooms located in the island of San Servolo which are reserved for conference participants. Further accommodation is available in Venice area. Room reservation is available through  
[reception@sanservolo.provincia.venezia.it](mailto:reception@sanservolo.provincia.venezia.it)  
 Attn. Mr. Alvise Siega  
 S. Servolo Servizi  
 Tel +39 041 2765001  
 Fax +39 041 2765420

## TOPICS

Contributions on innovative methodologies and applications are encouraged with reference to listed topics:

- Industrial Design and ergonomics
- Interactive Design
- Knowledge based engineering
- Geometric Modelling and Analysis
- Integrated product and process design
- Product Data Exchange and Management
- Image processing and analysis
- Reverse Engineering
- Simulation and virtual approaches
- Virtual and augmented reality
- Geometric Product Specification and Tolerancing
- Geometric and functional characterization of products
- Experimental methods in product development
- Nautical, aeronautics and aerospace design and modelling
- Engineering methods in medicine
- Representation techniques
- Teaching product design and drawing history
- Surveying, Mapping and GIS techniques
- Building Information Modelling
- Innovative methods in architectural design.

## WEB SITE

[www.improve2011.it](http://www.improve2011.it)

## CONFERENCE PROCEEDINGS

The works will be selected for oral or poster session. All the proceedings will be published in the official site of ADM; hard copy of the abstract and CD with the full papers will be given to all conference participants.

## PAPER SUBMISSION

Abstract and Full Paper must be submitted via  
[www.improve2011.it](http://www.improve2011.it)  
 Authors are invited to submit abstracts which will be peer reviewed for relevance to the Conference Topics. Full papers will be peer reviewed for acceptance with the essential corrections and proposed for oral presentation or poster session. Papers submission details are available on the web site.

