



## **INVITATION**

The **IMProVe International Conference** originates as the 5th Joint Conference of **ADM** (the Italian Associazione Nazionale Disegno di Macchine) and **INGEGRAF** (Asociación Española de Ingeniería Gráfica) and now it is also supported by **A.I.P. PRIMECA** (Ateliers Inter-établissements de Productique - Pôles de Ressources Informatiques pour la MECAnique). This event 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.



## **THEMATIC ISSUE**

Selected paper will be published on thematic issues of IJIDeM (International Journal of Interactive Design and Manufacturing)



## **REVIEW PROCESS**

All contributions will undergo a double blind review under the supervision of the Scientific Committee.



## **TOPICS**

The IMProVe International Conference will be focused on the latest advances in Design Methods and Tools in Industrial Engineering and Architecture/Civil Engineering.

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.

## **SCIENTIFIC COMMITTEE**

Sergio Rizzuti  
Antonio Lanzotti  
M. Luisa Martinez Muneta  
Francisco Fernandez Abad  
Patrick Martin  
Xavier Fischer  
Fernando Aguilar Torres  
Pedro Alvarez Peñin  
Angelo Oreste Andrisano  
Camillo Bandera  
Antonio Bello García  
Alain Bernard  
Jean-François Boujut  
Fernando Brusola Simón  
Emmanuel Caillaud  
Danilo Cambiaghi  
R. Ian Campbell  
Vito Cardone  
Gianmaria Concheri  
Paolo Conti  
Daniel Coutellier  
Carlos de San Antonio Gómez  
Paolo Di Stefano  
Georges Dumont  
Benoit Eynard  
Jesús Félez Mindán  
Andrea Giordano  
Samuel Gomes  
Horea Ilies  
Kazem Kazerounian  
Ferruccio Mandorli  
Javier Munioguren  
Jean-Pierre Nadeau  
Reimund Neugebauer  
Vincenzo Antonio Nigrelli  
Didier Noterman  
Cesar Otero  
Guillermo Peris Fajarnes  
Pascal Ray  
José Miguel Sánchez Sola  
Felix Sanz  
Denis Teissandier  
Serge Tichkiewitch  
Philippe Véron.

## **PAPER SUBMISSION & CONFERENCE PROCEEDINGS**

Papers submitted to IMProVe2011 will be subjected to a blind review process for acceptance and proposed for oral presentation or poster session. Papers submission details are available on the web site.

Reviewed and accepted full papers will be published in the official site of ADM; hard copy of the abstract and CD with the full papers (ISBN coded) will be given to all conference participants.

### **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:**

*February 14<sup>th</sup> 2011*

Full paper submission deadline.

*March 7<sup>th</sup> 2011*

Accepted paper notification

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

Revised paper submission and author registration deadline.



### **REGISTRATION & ACCOMODATION**

Registration and accommodation forms and fee are available trough the web site.

### **WEB SITE & INFO:**

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

e-mail: [info@improve2011.it](mailto:info@improve2011.it)

### **LOCAL ORGANIZATION TEAM**

Gianmaria Concheri

Andrea Giordano

Roberto Meneghello

Gianpaolo Savio

Andrea Cerardi



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA