



CALL FOR PAPERS

34<sup>th</sup> INTERNATIONAL CONVENTION MIPRO  
May 23 – 27, 2011

CONFERENCE ON

**GRID AND VISUALISATION SYSTEMS (GVS)**

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Grand Hotel Adriatic Convention Centre, Opatija,  
Adriatic Coast,  
Croatia

MIPRO Croatian Society, IEEE Croatia Section, University of Zagreb and University of Rijeka will organize the conference. The conference is supported by Ministry of Science, Education and Sports, Ministry of the Sea, Transport and Infrastructure of the Republic of Croatia, Croatian Chamber of Economy, Primorsko-Goranska County, City of Rijeka, City of Opatija and Croatian Post and Electronic Communication Agency. It continues the former conference *Hypermedia and Grid Systems (HGS)*. The conference is traditional forum for scientists, engineers and practitioners in the merging area of Grid and Visualisation Systems. Official language is English.

Papers which will be published in the conference proceedings and presented at the convention will be included in the IEEE Xplore database.

SCOPE

The conference is devoted to presenting and exploring scientific and technological advancements and original innovative applications in the field of Grid and Visualisation systems. Topics for this conference include, but are not limited to:

*Grid related topics:*

- Grid systems
- Grid applications
- Cluster computing
- Parallel Program Development
- Web and Grid services
- Distributed applications on the WWW
- Web Services Applications
- Network supported cooperative work
- Virtual organizations
- e-Science technologies
- Multimedia and hypermedia technologies
- Earth Sciences Applications

*Visualisation related topics:*

- Scientific visualization
- Visualization in engineering and medicine
- Parallel visualization methods and algorithms
- Distributed visualization
- Visualization processing and systems
- Parallel Modelling and Rendering
- Computer interaction and vision Applications
- Computer-Aided Design
- Visual data analyses
- Visual analytics





## LOCATION

Opatija, often called the Nice of the Adriatic, is one of the most popular tourist resorts in Croatia and a place with the longest tourist tradition on the eastern part of Adriatic coast. Opatija is so attractive that at the end of the 19<sup>th</sup> and beginning of the 20<sup>th</sup> centuries it was visited by the most prominent personalities: Giacomo Puccini, Pietro Mascagni, A.P. Čehov, James Joyce, Isidora Duncan, Beniamino Gigli, Primo Carnera, Emperor Franz Joseph, German Emperor Wilhelm II, Swedish Royal Couple Oscar and Sophia, King George of Greece.

The offer includes 20-odd hotels, a large number of catering establishments, sports and recreational facilities.

For more details please look at [www.opatija.hr](http://www.opatija.hr) and [www.opatija-tourism.hr](http://www.opatija-tourism.hr).



## IMPORTANT DATES

Abstract submission	January 10, 2011
Full-paper submission	February 7, 2011
Acceptance notification	March 7, 2011
Camera ready submission	March 30, 2011

Instructions for paper preparation can be found on [www.mipro.hr](http://www.mipro.hr).



## REGISTRATION / FEES

	Price in EUR	
	Before May 9, 2011	After May 9, 2011
Members of MIPRO-HU and IEEE	180	200
Students (undergraduate)	100	110
Others	200	220

For all future information please visit [www.mipro.hr](http://www.mipro.hr) or contact directly GVS General Chairman:

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... with MIPRO to Knowledge Society