



Greek Computer Society



University of the Aegean



University of Crete



Technical University of Crete

## PCI 2008

### 12<sup>th</sup> Pan-Hellenic Conference on Informatics

with international participation

## CALL FOR PAPERS

August 28-30, 2008, Samos Island, Greece

[www.aegean.gr/PCI2008](http://www.aegean.gr/PCI2008)

The Greek Computer Society (EIIY), the University of the Aegean, Department of Information and Communication Systems Engineering, the University of Crete, Department of Computer Science, and the Technical University of Crete, Department of Electronic and Computer Engineering, organize the 12<sup>th</sup> Pan-Hellenic Conference on Informatics (PCI 2008) in Samos Island, Greece, during 28-30 of August, 2008.

The PCI is an event established by the Greek Computer Society. The 1<sup>st</sup> Conference took place in Athens (1984), the 2<sup>nd</sup> in Thessaloniki (1988), the 3<sup>rd</sup> in Athens (1991), the 4<sup>th</sup> in Patras (1993), the 5<sup>th</sup> in Athens (1995), the 6<sup>th</sup> in Athens (1997), the 7<sup>th</sup> in Ioannina (1999), the 8<sup>th</sup> in Nicosia Cyprus (2001), the 9<sup>th</sup> in Thessaloniki (2003), the 10<sup>th</sup> in Volos (2005), and the 11<sup>th</sup> in Patras (2007). This year PCI 2008 will take place in Samos Island

#### Topics of interest

The PCI 2008 Conference will run in parallel sessions, with invited talks, research and case study tracks. Authors are invited to submit papers in any general area of Informatics, Computer Science, Computer Engineering, Telecommunications, and Information Systems.

Topics of interest include, but are not limited to, the following:

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Algorithms and Data Structures	Image and Video Processing
Artificial Intelligence	Information Retrieval
Bioinformatics	Information Society: Legal and Regulatory issues
Business Intelligence	Information Systems
Communication and Information Systems Security	Information Theory
Computational Science	Knowledge based Systems
Computer and Communication Networks	Open Source Software
CRM and ERP systems	Operating Systems
Cultural and Museum Information Systems	Parallel and Distributed Systems
Databases	Privacy and Privacy Enhancing Technologies
Data Mining	Programming Languages
Digital Libraries	Sensor Networks
eCommerce, eBusiness, eGovernment	Signal Processing
Education Technologies	Software Engineering
Graphics, Visualization, Multimedia and Virtual Reality	Telecommunication Systems and Policies
Grid and Cluster Computing	Wearable Computing
Hardware and Architecture	Wireless and Mobile Computing
Human-Computer Interaction	

### Important Dates

Full paper submission deadline:	April 7, 2008
Notification of decision:	May 12, 2008
Camera-ready deadline:	June 2, 2008
Authors' registration deadline:	June 2, 2008

### Instructions for Authors

Authors are invited to submit original manuscripts, in English, limited in length to five (5) pages. The required format is IEEE double-column (available in doc and LaTeX format at <http://www.ieee.org/portal/pages/pubs/transactions/stylesheets.html>). All submitted papers will undergo a peer review process, coordinated by the PC Chairs. The reviewers are not required to read any appendices; the paper should be intelligible on its own.

Authors are invited to send their manuscripts electronically in Postscript or PDF format at the PCI Conference website [www.aegean.gr/PCI2008](http://www.aegean.gr/PCI2008).

Submission of a paper implies the willingness of at least one of the authors to register and present the paper. Each participant may be associated with at most two papers.

### PCI 2008 Proceedings

The PCI Conference proceedings will be published by **IEEE Computer Society, Conference Publishing Services** and distributed at the conference. IEEE Conference Publishing Services arranges for indexing through Thomson ISI, IEE (INSPEC), EI (Compendex), and other indexing services and archives the publication to IEEE-Xplore and the IEEE Computer Society Digital Libraries (CSDL).

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### Language of the PCI 2008 Conference

The PCI Conference is mainly a forum for information exchange between Greek scientists from Greece, Cyprus and the Diaspora with international participation. So, English will be the official language of the PCI Conference, including presentations and proceedings. Non Greek-speaking authors are strongly encouraged to submit papers and participate in the PCI 2008 Conference, as well.

### PCI 2008 General co-Chairs

Sokratis Katsikas, Univ. of Piraeus, Greece [ska@unipi.gr](mailto:ska@unipi.gr)

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### PCI 2008 Program Committee co-Chairs

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A. Karagouni-Kyrtsou, University of Central, Greece

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