



October 1–3, 2015  
Athens, Greece

<http://pci2015.teiath.gr/>

### General Chairs

Giaglis Georgios (AUEB)  
Gritzalis Stefanos (UAegean)  
Merakos Lazaros (UOA, GUnet)  
Tsanakas Panagiotis (NTUA, GRNET)  
Sgouropoulou Cleo (TEI-Athens)

### Program Committee Chairs

Karanikolas Nikitas (TEI-Athens)  
Akoumianakis Dim/nis (TEI-Crete)  
Nikolaïdou Mara (HUA)  
Vergados Dimitrios (UNIFI)  
Xenos Michalis (HOU)

### Special Sessions Chairs

Skourlas Christos (TEI-Athens)  
Magos Dimitrios (TEI-Athens)  
Michalakelis Christos (HUA)

### Research Projects Chairs

Polemi Nineta (UNIFI)  
Lambrinouidakis Kon/nos (UNIFI)  
Bogris Antonios (TEI-Athens)

### Large Scale R&D Infrastructure Chairs

Megalou Elina (ITYE Diofantos)  
Karounos Theodoros (ELLAK)

### Local Organising Committee

Efstathiou Kon/nos (TEI-Athens)  
Chalaris Ioannis (TEI-Athens)  
Galiotou Eleni (TEI-Athens)  
Georgouli Katerina (TEI-Athens)  
Kehagias Dimitrios (TEI-Athens)

### GCS Steering Committee

Voyiatzis Ioannis (GCS)  
Douligeris Christos (GCS)  
Koiliias Christos (GCS)

## Important Dates

### **Abstract Submission:**

**April 19, 2015**

### **Full Paper Submission:**

**April 30, 2015**

### **Notification of Authors:**

**June 5, 2015**

### **Camera-Ready Papers:**

**June 29, 2015**

### **Special Session Proposals:**

**April 26, 2015**



Contact email: [pci2015@teiath.gr](mailto:pci2015@teiath.gr)

## 19th Pan-Hellenic Conference on Informatics (PCI) with International Participation

The Greek Computer Society (GCS/ΕΠΥ) and the Department of Informatics of the Technological Educational Institute (TEI) of Athens organise the 19th Pan-Hellenic Conference on Informatics (PCI 2015) in Athens, Greece, on October 1<sup>st</sup> - 3<sup>rd</sup>, 2015.

PCI 2015 aims to provide an **effective channel of communication** among researchers (universities, research and development centres, start-up centres and incubators), practitioners (SME leaders and managers), decision-makers (government, ministries and state agencies) and entities concerned with the latest **research, scientific development and practice** on ICT in order to discuss current, state-of-the-art topics that are of relevance and significance for national competitiveness as well as for sustainable, robust and equitable regional development.

PCI 2015 will be organised in **four tracks**: the research papers track, the research projects results track, the special sessions track and a track dedicated to national, large scale R&D infrastructure. PCI encourages the submission of high quality papers describing original and unpublished results of conceptual, empirical, experimental, or theoretical work in all areas of Computer Science.

### Topics of interest include (but are not limited to):

Algorithms & Data Structures	Hardware & Architecture
Artificial Intelligence	Embedded Systems
Bioinformatics	Human-Computer Interaction
Bio & Nature Inspired Computing	Image and Video Processing
Cloud Computing	Information Retrieval
Communication & IS Security	Information Society: Legal & Regulatory Issues
Computational Science	Information Systems
Computer & Communication Networks	Information Theory
CRM & ERP Systems	Knowledge-based Systems
Databases	Numerical & Scientific Computation
Data Mining	Open Source Software
Digital Libraries	Operating Systems
Digital Systems	Parallel & Distributed Systems
Distributed Computing	Programming Languages
eCommerce, eBusiness, eHealth	Signal Processing
Learning Technologies	Software Engineering
Graphics, Visualization, Multimedia & VR	Telecommunication Systems
Grid Cluster & P2P Computing	Wireless & Mobile Computing

### **PCI 2015 Proceedings:**

To be published by ACM in the **International Conference Proceedings Series** (ISBN 978-1-4503-3551-5)



Submissions through: <https://easychair.org/conferences/?conf=pci2015>



October 1–3, 2015  
Athens, Greece

<http://pci2015.teiath.gr/>

### General Chairs

Giaglis Georgios (AUEB)  
Gritzalis Stefanos (UAegean)  
Merakos Lazaros (UOA, GUnet)  
Tsanakas Panagiotis (NTUA, GRNET)  
Sgouropoulou Cleo (TEI-Athens)

### Program Committee Chairs

Karanikolas Nikitas (TEI-Athens)  
Akoumianakis Dim/nis (TEI-Crete)  
Nikolaïdou Mara (HUA)  
Vergados Dimitrios (UNIFI)  
Xenos Michalis (HOU)

### Special Sessions Chairs

Skourlas Christos (TEI-Athens)  
Magos Dimitrios (TEI-Athens)  
Michalakelis Christos (HUA)

### Research Projects Chairs

Polemi Nineta (UNIFI)  
Lambrinouidakis Kon/nos (UNIFI)  
Bogris Antonios (TEI-Athens)

### Large Scale R&D Infrastructure Chairs

Megalou Elina (ITYE Diofantos)  
Karounos Theodoros (ELLAK)

### Local Organising Committee

Efstathiou Kon/nos (TEI-Athens)  
Chalaris Ioannis (TEI-Athens)  
Galiotou Eleni (TEI-Athens)  
Georgouli Katerina (TEI-Athens)  
Kehagias Dimitrios (TEI-Athens)

### GCS Steering Committee

Voyiatzis Ioannis (GCS)  
Douligeris Christos (GCS)  
Koiliaris Christos (GCS)

## Important Dates

### **Abstract Submission:**

**April 19, 2015**

### **Full Paper Submission:**

**April 30, 2015**

### **Notification of Authors:**

**June 5, 2015**

### **Camera-Ready Papers:**

**June 29, 2015**

### **Special Session Proposals:**

**April 26, 2015**



Contact email: [pci2015@teiath.gr](mailto:pci2015@teiath.gr)

## 19th Pan-Hellenic Conference on Informatics (PCI) with International Participation

### Programme Committee:

<p>Akoumianakis Demosthenes Ampatzoglou Apostolos Anagnostopoulos Christos Anagnostopoulos Dimosthenis Antoniou Angela Apostolou Dimitris Avgeriou Paris Bassiliades Nick BerkiEleni Bozani Panayiotis Campos Jaime Caridakis George Chatzigeorgiou Alexander Chatziannakis Ioannis Constantopoulos Panos Damigos Matthew Dasygenis Minas Doliotis Paul Doulkeridis Christos Dranidis Dimitris Efraimidis Pavlos Efstathiou Dimitrios Eirinakis Pavlos Eleftherakis George Fotakis Dimitris Galiotou Eleni Garofalakis John Geneiatakis Dimitris Georgiadis Christos Georgouli Katerina Gergatsoulis Manolis Gerogiannis Vassilis Gkoulalas Divanis Aris Gravvanis Giorgos Gritzalis Stefanos Hatzilygeroudis Ioannis Hatzipanagos Stylianos Iossifides Athanasios Kakarontzas George Kakarountas Athanasios Kalles Dimitris Kalogeraki Vana Kaloxylas Alexandros Kameas Achilles Kandris Dionisios Karagiannis Dimitris Karanikolas Nikitas Karatza Helen Karyda Maria Katos Vasilios Katsaros Panagiotis Kollias Stefanos Kompatsiaris Yiannis Konstantopoulos Charalampos Kotropoulos Constantine Kouroupetroglou Georgios Koutoumanos Anastasios Lambrinouidakis Costas Loucopoulos Pericles Loukis Euripidis Louta Malamati Malamateniou Flora Malamos Athanasios</p>	<p>Malevris Nikolaos Mamalis Vassilios Manolopoulos Yannis Margaritis Konstantinos Marinagi Catherine Mavridis Ioannis Megalou Elina Metsis Vangelis Michalakelis Christos Michalas Angelos Mitropoulos Sarandis Montes Jose Moscholios Ioannis Mylonas Phivos Nikolaïdou Mara Nikolopoulos Stavros Panagiotakis Spyros Papadakis John Papadopoulou Pantelis Papasprou Nikolaos Papatheodorou Christos Paraskevas Michael Patriarcheas Kiriakos Polemi Nineta Politi Tanya Prentza Adriana Rigou Maria Rizomiliotis Panagiotis Rouskas Angelos Roussopoulos Mema Sakellariou Ilias Sampson Demetrios Sfakakis Michalis Sgora Aggeliki Sgouropoulou Cleo Sirakoulis Georgios Sirmakessis Spiros Spinellis Diomidis Spirakis Paul Stamatatos Efstathios Stamatis Demosthenis Stamatopoulos Panagiotis Stamelos Ioannis Tampakas Vasilios Tsiatouhas Yiannis Tsihrintzis George Tsohou Aggeliki Varlamis Iraklis Varvarigos Emmanouel Vassalos Vasilios Vassilakis Costas Vassilakopoulos Michael Verykios Vassilios Virvou Maria Vitsas Vasileios Vlamos Panagiotis Vouros George Voyiatzis Artemios Voyiatzis Ioannis Vrahatis Mihalīs Vrakis Dimitris Xenakis Christos Xenos Michalis</p>
--	---