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High Performance Computing & Simulation (HPCS 2014)**  
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**12<sup>th</sup> Annual Meeting**

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*Arda Yurdakul*, Bogazici University, Turkey

### 5<sup>TH</sup> INTERNATIONAL WORKSHOP ON MODELING AND SIMULATION OF PEER-TO-PEER AND AUTONOMIC SYSTEMS (MOSPAS 2014)

#### WORKSHOP ORGANIZERS:

**Michele Amoretti**, Università degli Studi di Parma, Parma, Italy

**Francesco Tiezzi**, IMT Institute for Advanced Studies Lucca, Italy

#### MOSPAS 2014 Technical Program Committee:

*Marco Aldinucci*, Università di Torino, Italy

*Carlo Bertolli*, Imperial College London, U.K.

*Giacomo Cabri*, Università di Modena e Reggio Emilia, Italy

*Bruno Cicconi*, Università di Roma La Sapienza, Italy

*Gerhard Häßlinger*, T-Systems ENPS Darmstadt, Germany

*Tobias Hoßfeld*, University of Würzburg, Germany  
*Alberto Lluch Lafuente*, IMT Lucca, Italy  
*Natarajan Meghanathan*, Jackson State University, MS, USA  
*Javier Rubio Loyola*, CINESTAV, Mexico  
*Marco Picone*, Università degli Studi di Parma, Italy  
*Dominik Stingl*, Technische Universität Darmstadt, Germany  
*Petr Tůma*, Charles University, Czech Republic  
*Emilio Tuosto*, University of Leicester, U.K.  
*Andrea Vandin*, University of Southampton, U.K.  
*Francesco Zanichelli*, Università degli Studi di Parma, Italy

## **INTERNATIONAL WORKSHOP ON AUTONOMIC HIGH PERFORMANCE COMPUTING (AHPC 2014)**

### **WORKSHOP ORGANIZERS:**

**Giovanna Di Marzo Serugendo**, ISS - University of Geneva, Switzerland  
**Jose Luis Fernandez-Marquez**, ISS - University of Geneva, Switzerland  
**Sara Montagna**, DISI - Alma Mater Studiorum - University of Bologna, Italy

### **AHPC 2014 Technical Program Committee:**

*Jake Beal*, BBN technologies, USA  
*Juan Carlos Burguillo-Rial*, University of Vigo, Spain  
*Hung La*, Rutgers University, New Jersey, USA  
*Peter Lewis*, University of Mirmingham, U.K.  
*Sanaz Mostaghim*, Karlsruhe Institute of Technology (KIT), Germany  
*Gauthier Picard*, Henri Fayol Institute, France

## **9<sup>th</sup> INTERNATIONAL WORKSHOP ON SECURITY AND HIGH PERFORMANCE COMPUTING SYSTEMS (SHPCS 2014)**

### **WORKSHOP ORGANIZERS:**

**Luca Spalazzi**, Università Politecnica delle Marche, Ancona, Italy  
**Luca Viganò**, King's College London, England, U.K.

### **SHPCS 2014 Technical Program Committee:**

*Massimo Benerecetti*, Universita degli studi di Napoli "Federico II", Italy  
*Mathieu Blanc*, Commissariat à l'Energie Atomique (CEA), France  
*Gianluca Capuzzi*, TeamSystem Ancona s.r.l., Italy  
*Luca Compagna*, SAP Research Center Sophia Antipolis, France  
*Jorge Cullar*, Siemens, Germany  
*Pierpaolo Degano*, University of Pisa, Italy  
*Ioanna Dionysiou*, University of Nicosia, Cyprus  
*Hannes Federrath*, University of Hamburg, Germany  
*Paolo Giorgini*, University of Trento, Italy  
*Dieter Hutter*, DFKI GmbH, Germany  
*Martin G. Jaatun*, SINTEF ICT, Norway  
*Jean-Francois Lalande*, LIFO, Université d'Orléans, France  
*Gianluigi Me*, University of Rome "Luiss Guido Carli", Italy  
*Alessio Merlo*, University of Genoa and E-Campus University, Italy  
*Jose A. Onieva González*, Universidad de Málaga, Spain  
*Francesco Pagliarecci*, Università Politecnica delle Marche, Italy  
*Waleed W. Smari*, Ball Aerospace & Technologies Corp., Ohio, USA  
*Anna Squicciarini*, Pennsylvania State University, PA, USA  
*Simone Tacconi*, Polizia di Stato, Italy  
*Toshihiro Yamauchi*, Okayama University, Okayama, Japan

# **5<sup>th</sup> INTERNATIONAL WORKSHOP ON MACHINE LEARNING, PATTERN RECOGNITION & APPLICATIONS (MLPRA 2014)**

## **WORKSHOP ORGANIZERS:**

**Ventzeslav Valev**, University of North Florida, Florida, USA

**Vesna Zeljkovic**, New York Institute of Technology, Nanjing campus, China

## **MLPRA 2014 Technical Program Committee:**

*Sergey Ablameyko*, IAPR Fellow, Belarus State University, Belarus

*Arnaldo Abrantes*, High Institute of Engineering of Lisbon, Portugal

*Mayer Aladjem*, Ben Gurion University, Israel

*Asai Asaithambi*, University of North Florida, FL, USA

*Luc Brun*, Caen's National School of Engineering (ENSICAEN), France

*Aurelio Campilho*, University of Porto, Portugal

*Alberto Del Bimbo*, IAPR Fellow, University of Firenze, Italy

*Jan-Olof Eklundh*, IAPR Fellow, Royal Institute of Technology, Sweden

*Aytul Ercil*, Sabanci University, Turkey

*Georgi Gluhchev*, Bulgarian Academy of Sciences, Bulgaria

*Muhittin Gokmen*, Istanbul Technical University, Turkey

*Michal Haindl*, IAPR Fellow, Institute of Information Theory and Automation, Czech Republic

*Tin Kam Ho*, IAPR Fellow, Bell Laboratories, New Jersey, USA

*Vaclav Hlavac*, IAPR Fellow, Czech Technical University, Czech Republic

*Joachim Hornegger*, Friedrich-Alexander University Erlangen-Nuremberg, Germany

*Andrzej Kasprzak*, Wroclaw University of Technology, Poland

*Josef Kittler*, IAPR Fellow, University of Surrey, U.K.

*Stefanos Kollias*, Technical University of Athens, Greece

*Leszek Koszalka*, Wroclaw University of Technology, Poland

*Adam Krzyzak*, Concordia University, Canada

*Mineichi Kudo*, IAPR Fellow, Hokkaido University, Japan

*Roumen Kunchev*, Technical University of Sofia, Bulgaria

*Marek Kurzynski*, Wroclaw University of Technology, Poland

*Jose Francisco Martinez-Trinidad*, National Institute for Astrophysics, Optics and Electronics, Mexico

*Mariofanna Milanova*, University of Arkansas at Little Rock, Arkansas, USA

*Vadim Mottl*, Dorodnicyn Computing Centre, Russia

*Shmuel Peleg*, IAPR Fellow, Hebrew University, Israel

*Ioannis Pitas*, Aristotle University of Thessaloniki, Greece

*Petia Radeva*, Universitat de Barcelona, Spain

*Branimir Reljin*, University of Belgrade, Serbia

*Alberto Sanfeliu*, IAPR Fellow, Universitat Politècnica de Catalunya, Spain

*Bulent Sankur*, Bogazici University, Turkey

*Vladimir Shapiro*, CytonomeST LLC, USA

*Jose Ruiz Shulcloper*, IAPR Fellow, Advanced Technologies Applications Center, Cuba

*Dacheng Tao*, IAPR Fellow, University of Technology, Australia

*Patrick S.P. Wang*, IAPR Fellow, Northeastern University, Illinois, USA

*Liu Wenyin*, City University of Hong Kong, Hong Kong

*Michal Wozniak*, Wroclaw University of Technology, Poland

## **INTERNATIONAL WORKSHOP ON HIGH PERFORMANCE COMPUTING FOR WEATHER, CLIMATE, AND SOLID EARTH SCIENCES (HPC-WCES 2014)**

### **WORKSHOP ORGANIZERS:**

**Giovanni Aloisio**, University of Salento & Euro Mediterranean Center on Climate Change, Italy  
**Italo Epicoco**, University of Salento & Euro Mediterranean Center on Climate Change, Italy  
**Silvia Mocavero**, Euro Mediterranean Center on Climate Change, Italy

### **HPC-WCES 2014 Technical Program Committee:**

*Reinhard Georg Budich*, Max-Planck-Institut für Meteorologie, Germany  
*Joachim Biercamp*, Deutsches Klimarechenzentrum DKRZ, Germany  
*Paul C. Messina*, Argonne National Laboratory, Illinois, USA  
*Graham Riley*, University of Manchester, U.K.  
*Jean-Claude André*, Jca Consultance & Analyse, Toulouse, France  
*Jose Maria Baldasano*, Barcelona Supercomputing Center, Spain  
*Mike Ashworth*, Science & Technology Facilities Council STFC, U.K.  
*Francisco J. Doblas-Reyes*, Institut Català de Ciències del Clima, Spain  
*Massimo Cafaro*, University of Salento, Lecce, Italy  
*Almerico Murli*, DMA University of Naples Federico II, Italy

## **2<sup>nd</sup> INTERNATIONAL WORKSHOP ON LOCATION-BASED SERVICES AND APPLICATIONS IN UBIQUITOUS COMPUTING (LSAUC 2014)**

### **WORKSHOP ORGANIZERS:**

**Antonio Corradi**, DISI, Università di Bologna, Italy  
**Carlo Giannelli**, DISI, Università di Bologna, Italy

### **LSAUC 2014 Technical Program Committee:**

*Giuseppe Cardone*, Università di Bologna, Italy  
*Antonio Corradi*, Università di Bologna, Italy  
*Massimo Ficco*, Second University of Naples, Italy  
*Carlo Giannelli*, Università di Bologna, Italy  
*Andrea Reale*, Università di Bologna, Italy

## **INTERNATIONAL WORKSHOP ON PARALLEL COMPUTATIONS FOR NEURAL NETWORKS (PCNN 2014)**

### **WORKSHOP ORGANIZERS:**

**Volodymyr Turchenko**, Ternopil National Economic University, Ternopil, Ukraine  
**Masoud Daneshbalab**, University of Turku, Finland  
**Martin Bogdan**, University of Leipzig, Germany

### **PCNN 2014 Technical Program Committee:**

*Schikuta Erich*, University of Vienna Austria  
*Akihiro Hirano*, Kanazawa University, Japan  
*Andrei Jalba*, Eindhoven University of Technology, The Netherlands  
*Eero Lehtonen*, University of Turku, Finland  
*David Lester*, University of Manchester, U.K.  
*Lyle N. Long*, Penn State University, Pennsylvania, USA  
*Sandeep Pande*, National University of Ireland, Ireland  
*Jussi Poikonen*, Aalto University, Finland  
*Jose-Hiroshi Saito*, University of São Carlos, Brasil

## **INTERNATIONAL WORKSHOP ON BIG DATA PRINCIPLES, ARCHITECTURES & APPLICATIONS (BDAA 2014)**

### **WORKSHOP ORGANIZERS:**

**Sonia Bergamaschi**, University of Modena & Reggio Emilia, Italy

**Giuseppe Fiameni**, SuperComputing Applications and Innovation Department, CINECA, Bologna, Italy

### **BDAA 2014 Technical Program Committee:**

*Omar Boucelma*, LSIS UMR CNRS 7296, Aix-Marseille Université, France

*Paolo Ciaccia*, University of Bologna, Italy

*Francesco Guerra*, University of Modena & Reggio Emilia, Italy

*Thomas Heinis*, École polytechnique fédérale de Lausanne (EPF), Switzerland

*Morris Riedel*, Forschungszentrum Juelich, Germany

*Giovanni Simonini*, University of Modena & Reggio Emilia, Italy

## **SPECIAL SESSION ON HIGH PERFORMANCE PARALLEL AND DISTRIBUTED DATA MINING (HPPD-DM 2014)**

### **SPECIAL SESSION ORGANIZER:**

**Eugenio Cesario**, ICAR-CNR, Rende, Italy

### **HPPD-DM 2014 Technical Program Committee:**

*Sadok Ben Yahia*, Faculty of Sciences of Tunis, Tunisia

*Claudio Lucchese*, ISTI-CNR, Italy

*Hassan Malik*, Columbia University, New York, USA

*Carlo Mastroianni*, ICAR-CNR, Italy

*Domenico Talia*, University of Calabria – ICAR CNR, Italy

*Alexandre Termier*, Universite Joseph Fourier, France

*Paolo Trunfio*, University of Calabria, Italy

## **SPECIAL SESSION ON ADVANCES IN COMPUTATIONAL METHODS IN ELECTROMAGNETICS, ANTENNA DESIGN, AND APPLICATIONS (ACME 2014)**

### **SPECIAL SESSION ORGANIZERS:**

**Karim Y. Kabalan**, American University of Beirut, Beirut, Lebanon

**Mohammed Al-Husseini**, Beirut Research and Innovation Center, Beirut, Lebanon

### **ACME 2014 Technical Program Committee:**

*Sharul Kamal Abdul Rahim*, Universiti Teknologi Malaysia, Malaysia

*Hervé Aubert*, LAAS and Institut National Polytechnique de Toulouse, France

*Carol Azar*, Lebanese University, Lebanon

*Ali El-Hajj*, American University of Beirut, Lebanon

*Debatosh Guha*, University of Calcutta, India

*Loay D. Khalaf*, The University of Jordan, Jordan

*Haider Khaleel*, Sonoma State University, California, USA

*Said El-Khamy*, Alexandria University, Egypt

*Yahya Khraisat*, Al-Huson University College/ Al-Balqa' Applied University, Jordan

*Elias Nassar*, Notre Dame University, Lebanon

*Mehmet Su*, University of New Mexico, Albuquerque, NM, USA

*Jose Felix Vega Stavro*, Universidad Nacional de Colombia, Colombia

*A. Egemen Yilmaz*, Ankara University, Turkey