



## Call for Papers

### 3<sup>rd</sup> Workshop on Applications of Software Agents - WASA 2013

<http://perun.pmf.uns.ac.rs/events/wasa2013/>

within

### 17<sup>th</sup> International Conference on System Theory, Control and Computing: ICSTCC-2013

<http://ace.ucv.ro/icstcc2013/>

Sinaia, Romania, October 11-13, 2013

**Chairs:** *Mirjana Ivanovic* (University of Novi Sad, Serbia)  
*Maria Ganzha* (University of Gdansk and IBS PAN, Poland)

**Co-chairs:** *Marcin Paprzycki* (IBS PAN and WSM, Poland)  
*Costin Badica* (University of Craiova, Romania)

#### Workshop Description

Software agent technologies reached a certain level of maturity that allows development of applications spanning from lab prototypes to mature real-life systems, in domains that could have not been imagined before. Furthermore, software agent technologies proved their usefulness in synergy with methods of intelligent computing and artificial intelligence.

The aim of the WASA workshop is to contribute to the advancement of technologies and applications of software agents' with a special interest in intelligent computing including, but not limited to: reasoning, semantics, pattern recognition, learning and cognition, etc. The workshop welcomes papers addressing research and experience reports on various applications of software agents. Papers describing finalized research, as well as work-in-progress, are welcome. The topics of the workshop cover, broadly understood, software agent and intelligent technologies connected to applications and experiences in areas like:

- e-business
- social networks
- e-learning
- grid and cloud computing
- gaming
- smart environments
- e-health
- multimedia
- disaster and crisis management
- virtual organizations
- simulation
- energy conservation
- sustainability and green computing
- planning and decision making
- traffic control
- image and video understanding
- manufacturing and industrial management

etc. (but this list is not exhaustive).

#### Program Committee Members (tentative)

Paolo Bresciani, FBK, Italy  
Marius Brezovan, University of Craiova, Romania  
Zoran Budimac, University of Novi Sad, Serbia  
Dumitru Dan Burdescu, University of Craiova, Romania  
Giacomo Cabri, University of Modena, Italy  
Luminita Dumitriu, "Dunarea de Jos" University of Galati, Romania  
Adina Magda Florea, University Politehnica of Bucharest, Romania  
Giancarlo Fortino, University of Calabria, Italy  
Galina Ilieva, University of Plovdiv "Paisii Hilendarsky", Bulgaria  
Amelia Badica, University of Craiova, Romania

Gordan Jezic, University of Zagreb, Croatia  
Petros Kefalas, The University of Sheffield International Faculty, CITY College, Greece  
Mario Kusek, University of Zagreb, Croatia  
Florin Leon, "Gheorghe Asachi" Technical University of Iasi, Romania  
Marin Lujak, University Rey Juan Carlos, Spain  
Mihai Mocanu, University of Craiova, Romania  
Viorel Negru, West University of Timisoara, Romania  
Andrea Omicini, University of Bologna, Italy  
Mihaela Oprea, University Petroleum-Gas of Ploiesti, Romania  
Doru Panescu, "Gheorghe Asachi" Technical University of Iasi, Romania  
Stefan-Gheorghe Pentiu, "Stefan cel Mare" University of Suceava, Romania  
Agostino Poggi, University of Parma, Italy  
Liana Stanescu, University of Craiova, Romania  
Denis Trcek, University of Ljubljana, Slovenia  
George Vouros, University of Piraeus, Greece  
Constantin-Bala Zamfirescu, University of Sibiu, Romania

### **Important Dates**

Workshop paper submission deadline: May 15, 2013  
Workshop paper notification: June 30, 2013  
Workshop authors' registration and camera-ready papers: July 15, 2013  
Workshop: October 11-13, 2013

### **Post-conference Publication**

A selection of the best papers accepted and presented at WASA'2013 will be invited for extension and possible inclusion (subject to an additional review process) into a Special Issue of an internationally recognized journal.

### **Previous Editions**

1<sup>st</sup> Workshop on Applications of Software Agents - WASA 2011  
<http://perun.pmf.uns.ac.rs/events/wsagents/>  
2<sup>nd</sup> Workshop on Applications of Software Agents - WASA 2012  
<http://perun.pmf.uns.ac.rs/events/wasa2012/>