## ICT as Key Technology for the Fight against Global Warming (ICT-GLOW 2011)

# Special Track on Cloud Computing for the Public Sector (CCPS 2011)

http://www.ifs.tuwien.ac.at/ccps/

Toulouse, France August 29 – September 2, 2011

Application of Cloud Computing in the public sector can lead to significant energy and costs savings. The main reason for energy inefficiency of local solutions is underutilization. Cloud Computing by achieving a higher utilization rate and the pay-as-you-go model is a promising approach for reduction of both energy consumption and costs. The public sector is especially important because on the one hand it represents a big part of the economy and on the other hand it serves as a role model for other sectors.

The special track on Cloud Computing for the Public Sector (CCPS 2011) at ICT-GLOW is intended to gather researchers and practitioners with an interest in this area to present and discuss latest developments. CCPS 2011 invites submissions from researchers and developers as well as application scientists in the areas related to Cloud technology for the public sector.

Topics of interest include but not limited to:

- Deployment models
- Political, legal and organizational aspects of Cloud Computing for the public sector
- Risk management
- Economics of Cloud Computing
- Energy saving analysis of Cloud Computing for the public sector
- Cost, risks and challenges of operation and migration
- Contracting
- Data protection
- Data privacy
- Data security
- The role of government

#### **Program Committee**

Rajkumar Buyya, The University of Melbourne, Australia

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Siani Pearson, HP Labs, UK

Anthony Sulistio, High Performance Computing Center Stuttgart (HLRS), Germany

Nick Amirreza Tahamtan, Vienna University of Technology, Austria (Co-chair)

Stefan Tai, Karlsruhe Institute of Technology, Germany

Edgar Weippl, Secure Business Austria, Austria

### **Important Dates**

- Submission Deadline: 25 March, 2011 (4 April, 2011 (Extended Firm Deadline)
- Notification of acceptance: 13 May, 2011
- Camera-Ready copy of accepted papers due: 10 June, 2011
- Conference: August 29 September 2, 2011

### **Paper Submission Details**

Authors are invited to electronically submit original research contributions or experience reports in English.

• The submitted manuscript should closely reflect the final paper as it will appear in the Proceedings.

- The submitted manuscript must be submitted in pdf in LNCS format (http://www.springer.de/comp/lncs/authors.html).
- The length of submitted manuscripts should not exceed 15 pages.
- Any submission that significantly exceeds length limits or deviates from formatting requirements may be rejected without review.

Submissions can be made directly to the special track using our submission system (<a href="http://confdriver.ifs.tuwien.ac.at/dexa2011/home/218/">http://confdriver.ifs.tuwien.ac.at/dexa2011/home/218/</a>). Submitted papers will be carefully evaluated based on originality, significance, technical soundness, and clarity of exposition.

#### Contact

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