CLOUD COMPUTING 2014

Foreword

The Fifth International Conference on Cloud Computing, GRIDs, and Virtualization (CLOUD COMPUTING 2014), held between May 25-29, 2014 in Venice, Italy, was intended as an event to prospect the applications supported by the new paradigm and validate the techniques and the mechanisms. A complementary target was to identify the open issues and the challenges to fix them, especially on security, privacy, and inter- and intra-clouds protocols.

We take here the opportunity to warmly thank all the members of the CLOUD COMPUTING 2014 Technical Program Committee, as well as all of the reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to CLOUD COMPUTING 2014. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the CLOUD COMPUTING 2014 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that CLOUD COMPUTING 2014 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the areas of cloud computing, GRIDs and virtualization.

We are convinced that the participants found the event useful and communications very open. We hope that Venice, Italy, provided a pleasant environment during the conference and everyone saved some time to enjoy the charm of the city.

CLOUD COMPUTING 2014 Chairs:

Jaime Lloret Mauri, Polytechnic University of Valencia, Spain
Wolf Zimmermann, Martin-Luther University Halle-Wittenberg, Germany
Yong Woo Lee, University of Seoul, Korea
Alain April, École de Technologie Supérieure - Montreal, Canada
Aaron McConnell, University of Ulster, UK
Christoph Reich, Furtwangen University, Germany
Wolfgang Gentzsch, The UberCloud, Germany
Tony Shan, Keane Inc., USA
Donglin Xia, Microsoft Corporation, USA
Laura Moore, SAP, UK
Anna Schwanengel, Siemens AG, Germany
Atsuji Sekiguchi, Fujitsu Laboratories Ltd., Japan
Aljosa Pasic, ATOS Research, Spain
Chih-Cheng Hung, Southern Polytechnic State University - Marietta, USA
Jorge Ejarque, Barcelona Supercomputing Center, Spain
Javier Diaz, Indiana University, USA
Nam Beng Tan, Nanyang Polytechnic, Singapore
Ivan Rodero, Rutgers the State University of New Jersey/NSF Center for Autonomic Computing, USA

Hong Zhu, Oxford Brookes University, UK
Qi Yu, Rochester Institute of Technology, USA
Arden Agopyan, ClouadArena, Turkey
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