Message from the iVCE 2013 Workshop Chairs

On behalf of the Steering and Program Committees, we welcome you to the 5th International Workshop on Internet-based Virtual Computing Environments (iVCE 2013). Increasingly, Virtual Computing Environments (such as Clouds) are moving computational processing and data storage away from desktop and portable PCs and into large data centres, enabling new types of networked applications that can be accessed from a huge range of devices. This new paradigm brings many opportunities and challenges, in a plethora of areas such as security, energy efficiency, dependability, performance, user trust, resource scheduling, scalability, and many more.

iVCE 2013 aims to present and highlight the key themes, trends, and findings of the ongoing research into the provision of such Virtual Computing Environments, as well as their application in many diverse domains. This year, we are also proud to host two keynote presentations from world leading researchers – Prof. Wei-Tek Tsai (Arizona State University, USA) and Prof. Paul Watson (University of Newcastle, UK).

We would like thank the iVCE 2013 steering committee members for their direction and help in organizing this workshop, and give special thanks to the members of the Program Committee for their hard work in reviewing paper submissions. Finally, we would like to express our gratitude to the organisers of SOSE 2013 for all their support in co-locating this workshop.

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