

International Conference on Cloud Computing Technologies and Applications - CLOUDTECH 2015

June 2-4 2015, Marrakesh, Morocco

Call for Papers

Committees

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Submission deadlines:

Full Paper Submission : February 28, 2015

Decision Notification (Electronic) : April 10, 2015

Camera-Ready Copy and Pre-registration : April 28, 2015

WebSite: <http://www.macc.ma/cloudtech15>

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After the success of the three editions of “The International Workshop on Mobile and Cloud Computing Technologies and Security”, held successively in Rabat (2011), Agadir (2012) and Marrakesh (2013), we are proud to upgrade it as a plenary conference. CLOUDTECH’2015, “International Conference of Cloud Computing Technologies and Applications” will be held in Marrakesh on June 2-4, 2015.

Cloud computing has recently gained great attention from both academia and IT industry as a new infrastructure requiring smaller investments in hardware platform, staff training, or licensing new software tools. Cloud computing can be seen as any subscription-based or pay-per-use service that, extends the Internet existing capabilities.

CLOUDTECH 2015 will address topics related to cloud technologies; architecture and applications including distributed computing and data centers, cloud infrastructure and its security, end-user services.

The conference will provide a high-level, international forum for scientists, researchers, professionals and students who will have the opportunity to present state-of-the-art research results, address new challenges, and discuss trends in Cloud Technology and applications.

We invite the submission of original work that is related to the topics below. Topics are organized (but not limited) into six tracks as follow:

Track 1 : Cloud Architectures and Applications

Track 2 : Cloud Security and Privacy

Track 3 : Cloud Energy Efficiency

Track 4 : Datacenter and Big Data in Cloud

Track 5 : Mobile & Social Cloud, Cloud Solutions and Applications (organized with IBM)

Track 6 : Applications and Industrial Track

Keynote Speakers:

- **Dr. Sandy Carter**, IBM General Manager, Ecosystem Development and Social Business Evangelist and Author, Los Angeles, USA.
- **Prof. Chunming Rong**, Chair, IEEE Computer Society Cloud Computing Special Technical Community, Head of “Center for IP-based Service Innovation”, University of Stavanger, Norway.
- **Prof. Tarek El-Ghazawi**, IEEE Fellow, Department of Electrical and Computer Engineering. The George Washington University. Director of The GW Institute for Massively Parallel Applications and Computing Technologies, USA.
- **Prof. Erik Elmroth**, Department of Computing Science, Umeå University, CEO and founder of Elastisys AB, Chairman, the Swedish National Infrastructure for Computing, Sweden.
- **Prof. Michael N. Huhns**, Distinguished Professor Emeritus and NCR Chair, Department of Computer Science and Engineering, University of South Carolina, Columbia, SC, USA.
- **Prof. Mike P. Papazoglou**, Chair of Computer Science. Executive Director of the European Research Institute in Services Science, Scientific. Director of the European Network of Excellence in Software, Systems & Services (S-Cube), LE Tilburg, Netherlands.

Papers Publication:

All submitted manuscripts will be peer-reviewed by at least 3 program committee members. Accepted and presented papers will be published in the conference proceedings and submitted for inclusion to **IEEE Xplore Digital Library**.

Distinguished papers from CLOUDTECH 2015 will be invited to submit a revised and extended version to **indexed International Journals** as:

■ [Concurrency and Computation: Practice and Experience](#) (**Impact factor 0.784** Thomson Reuters Journal Citation Reports) Special Issue (2015).

■ [International Journal of High Performance Computing and Networking \(IJHPCN\)](#) (Indexed by: Scopus (Elsevier), DBLP, ACM Digital Library, ...).

■ [International Journal of Computational Science and Engineering \(IJCSSE\)](#) (Indexed by: Scopus (Elsevier), DBLP, ACM Digital Library, ...).

