

GLOBAL Communications NEWSLETTER

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2013 IEEE Latin America Conference on Cloud Computing and Communications

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The 2013 IEEE Latin America Conference on Cloud Computing and Communications (LatinCloud 2013) is the second edition of a conference that aims at becoming the premier forum for discussions of recent advances in cloud computing and communications, virtualization, utility computing, grid computing, service-oriented architectures, and software-defined networks for the datacenter in this region of the world. The Cloud Computing and Communications paradigm has defined unprecedented business models, promoting on-demand computing resource allocation, elastic scaling, and elimination of up-front costs. Capitalizing on paradigms such as virtualization, utility computing, grid computing, and service oriented architectures, cloud computing and communications has already changed the way we compute and communicate. To cope with technology challenges for the support of diverse services and applications, the IEEE Communications Society (ComSoc), Latin America Region, with the support of the IEEE Cloud Computing Initiative, supported the 2013 IEEE Latin America Conference on Cloud Computing and Communications (LatinCloud 2013). The conference has the goal of establishing a scientific forum for the discussion of the rather relevant topic of cloud computing and its critically associated aspects of communications in the Latin American context.

The second edition of LatinCloud was held in Maceió, Brazil, in 09-10 December 2013 at the Ritz Lagoa da Anta Urban Resort. In this second edition, LatinCloud received 25 submissions from nine different countries, and 38 TPC members selected 10 papers for oral presentation along four technical sessions. The topics of accepted work included applications, services selection, middleware platforms, and testbeds, among others. In addition, two keynotes (From Cloud Computing to Cognitive Computing: Challenges and Opportunities – Marco Netto, IBM; Mobile Cloud Computing – Guy Pujolle, Pierre et Marie Curie University – Paris 6), two panels (Industry Perspective of Cloud Computing and Communications; Research Trends in Cloud Computing and Communications), and one lab tools session were presented. The success of the LatinCloud 2013 was possible due to the submission of high quality research papers from the authors, as well as



Industrial panel session.



Keynote speaker session.

the careful work done by the TPC members and reviewers in the review process.

The success of the second edition of the conference was a reality because of the efforts and critical support and help from key people. LatinCloud is now a reality because of these people. We thank Doug Zukerman for his invaluable support and also Kathy Grise from the IEEE Cloud Computing Initiative and Bruce Worthman from ComSoc. Organizing a conference like LatinCloud was only possible because of the support of sponsors and the volunteer work of general and local organizing committees. Because they made the second LatinCloud edition possible, we would like to thank CAPES and CGI.br for their financial support as well as Aloo Telecom for the infrastructure support. We also thank the precious contribution of the organizing committee members, namely: Jose Neuman de Souza (Keynote Chair); Nelson Fonseca (Steering Committee and Discussion Panel Chair); Heitor Ramos (Local Arrangement Chair); Marco Aurelio Stelmar Netto (Cloud Tools Lab Chair); João Henrique Kleinschmidt (Financial Chair); and Javier Baliosian (Publicity Chair).

Finally, because we believe the success of the first two editions of LatinCloud paved the way for the next editions to come, we also need to thank the Federal University of Alagoas (UFAL), the Federal University of the ABC (UFABC), the Federal University of Pernambuco (UFPE), and the Brazilian Computer Society (SBC) for their invaluable support. Last, but not least, we want to thank the great team of students from the Scientific Computing and

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