

Autonomics 2007: Conference Report

Rome 28-30 October 2007

The first edition of the Autonomics conference, held in Rome in June 2007, has been for all presenters and participants a nice chance for enjoying the amazing environment of Villa Mondragone and the eternal city of Rome with all its historical and cultural attractions, but most of all a great opportunity to strengthen the rising community working on autonomic computing and communication systems. Researchers from top institutions worldwide in autonomic computing, networking and services, together with a number of representatives of leading industries in the IT/Telco/Service Provisioning sectors had the opportunity to meet, attend high quality presentations and exchange ideas and contacts for future work and possible collaboration.

The quality of the accepted papers was overall very high, considering also the invited papers that were included in conference proceedings and the keynote speeches given by Prof. Rachid Guerraoui (EPFL, CH) and Prof. Ozalp Babaoglu (Univ. of Bologna, IT). The highly interactive nature of the conference provided attendees to contribute actively to the technical sessions, giving rise to technical discussions which could lead to the establishment of new collaborative activities. The attached InserTech workshop shed new perspectives on applications of autonomic techniques to issues related to the deployment, management and operations of distributed service frameworks.

Social events included a welcome reception, held on Oct. 28th at Villa Mondragone, and a banquet dinner held at Hotel Villa Vecchia on Oct. 29th. Participants also profited from the plethora of small, typical, restaurants present in the area of Frascati, where the conference was located.

To provide some numbers, 39 papers were submitted to the conference and 14 were accepted; the technical program also included 4 invited sessions, organized by F. Martinelli (CNR), M. Banatre (IRISA), T. Salonidis (Thomson) and D. Miorandi (CREATE-NET). Overall, the conference featured 34 technical presentations (including those of the InserTech workshop). The attendance to the workshop was good, featuring 59 researchers and representatives from the industry.

Next year edition will be held in Torino (IT), in late September. Related information will be posted soon on the conference Website: www.autonomics.eu.

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