

Preface

The 2013 International Symposium on Computer Networks and Distributed Systems (CNDS 2013), the second conference of Computer Society of Iran (CSI) in this series, was held during December 25–26, 2013 in the Department of Computer Engineering, Sharif University of Technology, Tehran, Iran. CNDS 2013 has aimed to be a premier computer science and engineering event that brings together industry professionals and academics to exchange information on recent advances in data communications, wireless networks, and distributed systems, and provide a platform to discuss computer networks, traffic modeling and analysis, grid, cluster, and cloud computing, data communications, multimedia networks and systems, mobile communications and networks, “Next Generation” networks, cognitive networks, distributed- and network-based cyber attacks and defense, wireless, Ad hoc and sensor networks, and modeling and evaluation of communication networks.

The success of the symposium is reflected in the relatively high number of papers and reviews received despite late announcement of the call for papers. The quality and diversity of the accepted papers (with a ratio of $\sim 20\%$) has allowed a great platform for the exchange of experiences and ideas.

The accepted papers that were presented during the sessions, and are published in this volume, can be classified into five major categories:

- Grid and cloud computing
- Wireless sensor networks
- Network security
- Cognitive radio
- Multimedia communication

A symposium such as CNDS 2013 has become successful using team effort, so herewith we want to thank all contributors, especially the scientific committee and the reviewers for their efforts in the review process as well as their invaluable input and advices. We are hopeful and confident that with the experience accumulated during this and past CSI conferences, beside the growing interest on computer networks and distributed systems, we will have more contribution and participation in the upcoming conferences.

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Amir Hossein Jahangir
Ali Movaghar
Hossein Asadi

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