SECOND INTERNATIONAL CONFERENCE
on Digital Telecommunications

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San Jose, California

ICDT 2007 INFORMATION | SESSIONS | SEARCH | GETTING STARTED

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Papers with very valuable ideas, but in much need of presentation improvements, are given special attention; a TPC member from the IARIA “task force” will be coaching the authors to improve the paper. The final version is again revised by a IARIA member to validate the quality.

Accepted and rejected papers are acknowledged; reviews are sent to the authors in both cases.

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Protecting Small Flows from Large Ones for Quality of Service
R. G. Addie, Oleksiy Yevdokimov, Stephen Braithwaite, and David Millsom

Performance Evaluation of DS-CDMA Based OFDM Multiuser System for Ultra Wideband (UWB) Communication
Himanshu B. Soni, U. B. Desai, and S. N. Merchant

Fair Cost Sharing among Multicast Receivers
Patrik Österberg and Tingting Zhang

Preface

The Second International Conference on Digital Telecommunications (ICDT 2007), held between 1–6 July 2007, in Silicon Valley, California, addressed telecommunications aspects in multimedia environments, focusing on the lower layers of systems interaction and identifying the technical challenges and the most recent achievements. ICDT 2007 gathered international scientists—researchers, practitioners, and students—interested in new developments targeting all areas of telecommunications.

The conference served as a forum for researchers from both academia and industry, professionals, and practitioners to present and discuss the current state-of-the-art in research and best practices as well as future trends and needs (both in research and practices) in the areas of multimedia telecommunications, signal processing in telecommunications, data processing, voice over packet networks, video, conferencing, telephony, as well as speech producing and processing, IP/Mobile TV, and Multicast/Broadcast Triple-Quadruple-Play.

ICDT 2007 also featured the following workshops:

SARP 2007: The First International Workshop on Software Architecture Research and Practice

STREAM 2007: The First International Workshop on Data Stream Processing

We take this opportunity to warmly thank all the members of the ICDT 2007 technical Program Committee as well as the numerous reviewers. The creation of such a broad and high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to the ICDT 2007. We truly believe that, thanks to all these efforts, the final conference program consists of quality contributions.

This event could also not have been a reality without the support of many individuals, organizations, and sponsors. We gratefully thank the members of the ICDT 2007 organizing committee for their help in handling the logistics and for making this professional meeting a success.

We hope that ICDT 2007 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of future progress in networking research.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the scenic beauty of San Jose/San Francisco area.

David Bernstein
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