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# Trust Management

Second International Conference, iTrust 2004 Oxford, UK, March 29 - April 1, 2004 Proceedings



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#### **Preface**

This volume constitutes the proceedings of the 2nd International Conference on Trust Management, held in Oxford, UK, during 29 March—1 April 2004. The conference followed a very successful 1st International Conference on Trust Management held in Crete in 2003. Both conferences were organized by iTrust, which is a working group funded as a thematic network by the Future and Emerging Technologies (FET) unit of the Information Society Technologies (IST) program of the European Union.

The purpose of the iTrust working group is to provide a forum for cross-disciplinary investigation of the applications of trust as a means of increasing security, building confidence and facilitating collaboration in dynamic open systems. The notion of trust has been studied independently by different academic disciplines, which has helped us to identify and understand different aspects of trust. The aim of this conference was to provide a common forum, bringing together researchers from different academic branches, such as the technology-oriented disciplines, law, social sciences and philosophy, in order to develop a deeper and more fundamental understanding of the issues and challenges in the area of trust management in dynamic open systems.

The response to this conference was excellent; from the 48 papers submitted to the conference, we selected 21 full papers and 6 short papers for presentation. The program also included three keynote addresses, given by Jeff Bradshaw from the Institute for Human and Machine Cognition at the University of West Florida (USA), Ian Walden who is Director of the Computer-Related Crime Research Centre at Queen Mary, University of London (UK), and Massimo Marchiori from the World Wide Web Consortium, as well as three panels and a full day of tutorials.

The running of an international conference requires an immense effort from all involved parties. We would like to thank the people who served on the program committee and the organizing committee for their hard work. In particular, we would like to thank the people at the Business and Information Technology Department of the Council for the Central Laboratory of the Research Councils (CCLRC) for providing the logistics for the conference, and especially Damian Mac Randal for his help in putting this volume together.

March 2004

Christian D. Jensen, Stefan Poslad, and Theo Dimitrakos

## Organization

The 2nd International Conference on Trust Management was organized by iTrust, a Working Group on Trust Management in Dynamic Open Systems, and the Council for the Central Laboratory of the Research Councils in the UK. The conference was partially funded by the Future and Emerging Technologies (FET) unit of the European IST program.

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