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3184

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# Trust and Privacy in Digital Business

First International Conference, TrustBus 2004 Zaragoza, Spain, August 30 - September 1, 2004 Proceedings



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Library of Congress Control Number: 2004110771

CR Subject Classification (1998): K.4.4, K.4, K.6, E.3, C.2, D.4.6, J.1

ISSN 0302-9743 ISBN 3-540-22919-1 Springer Berlin Heidelberg New York

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Typesetting: Camera-ready by author, data conversion by Olgun Computergrafik Printed on acid-free paper SPIN: 11312376 06/3142 5 4 3 2 1 0

#### **Preface**

Sincerely welcome to proceedings of the 1st International Conference on Trust and Privacy in Digital Business, Zaragoza, Spain, held from August 30th to September 1st, 2004. This conference was an outgrowth of the two successful TrustBus international workshops, held in 2002 and 2003 in conjunction with the DEXA conferences in Aix-en-Provence and in Prague. Being the first of a planned series of successful conferences it was our goal that this event would initiate a forum to bring together researchers from academia and commercial developers from industry to discuss the state of the art of technology for establishing trust and privacy in digital business. We thank you all the attendees for coming to Zaragoza to participate and debate the new emerging advances in this area.

The conference program consisted of one invited talk and nine regular technical papers sessions. The invited talk and keynote speech was delivered by Ahmed Patel from the Computer Networks and Distributed Systems Research Group, University College Dublin, Ireland on "Developing Secure, Trusted and Auditable Services for E-Business: An Autonomic Computing Approach". A paper covering his talk is also contained in this book.

The regular paper sessions covered a broad range of topics, from access control issues to electronic voting, from trust and protocols to digital rights management. The conference attracted close to 100 submissions of which the program committee accepted 29 papers for presentation and inclusion in the conference proceedings. The authors of the accepted papers come from 12 different countries. The proceedings contain the revised versions of all accepted papers.

We would like to express our thanks to the people who helped put together the program: the program committee members and external reviewers for their timely and rigorous reviews, the DEXA organizing committee, in particular Mrs. Gabriela Wagner for her help in the administrative work, and, last but not least, Mr. Christian Schläger who was the main organizational force behind most of the involved tasks in making the conference possible.

Finally we would like to thank all authors who submitted papers, those who presented papers, and the attendees who made this event an intellectually stimulating one. We hope they enjoyed the conference.

Athens, Malaga, Regensburg August 2004 Sokratis Katsikas Javier Lopez Günther Pernul

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