Preface

This volume contains the proceedings of the Second Workshop on Automated Reasoning for Security Protocol Analysis (ARSPA'05), held in Lisbon (Portugal) on July 16, 2005, as a satellite event of the 32nd International Colloquium on Automata, Languages and Programming (ICALP'05).

The First Workshop on Automated Reasoning for Security Protocol Analysis (ARSPA'04) was held in Cork (Ireland) on July 4, 2004, as a satellite event of the Second International Joint Conference on Automated Reasoning (IJCAR'04), and the proceedings have been published as volume 125 of the Electronic Notes in Theoretical Computer Science.

The ARSPA'05 workshop brought together researchers and practitioners who are working on developing and applying automated reasoning techniques and tools for the formal specification and analysis of security protocols. There were 20 submissions of high quality, from 13 countries in Africa, Asia, Australia, Europe, and North America. All the submissions were evaluated by at least three referees and the Program Committee then selected the 7 research contributions that are included in this volume. The workshop program was enriched by two invited talks by Michael Backes and John C. Mitchell.

We would like to thank all the people who contributed to the organization of the ARSPA'05 Workshop. In particular, we are deeply grateful to:

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