Foreword from the DPM 2011 Program Chairs

The current volume constitutes the proceedings for the 6th Data Privacy Management International Workshop (DPM 2011), which includes revised versions of the papers presented at the workshop. The aim of DPM is to promote and stimulate international collaboration and research exchange on novel data privacy topics. This sixth edition of the workshop was co-located with the ESORICS 2011 symposium in Leuven (Belgium). Previous DPM workshops were: 2010 in Athens (Greece), 2009 in Saint Malo (France), 2007 Istanbul (Turkey), 2006 Atlanta (USA), and 2005 Tokyo (Japan).

The program of this year’s workshop consisted of nine full papers and one short paper. The topics of these papers included location privacy, privacy-based metering and billing, record linkage, policy-based privacy, application of data privacy in recommendation systems, and privacy considerations in user profiling, in RFID, in network monitoring, in transaction protocols, in usage control, and customer data.

We would like to acknowledge and thank all the support received from the Program Committee members, external reviewers, and the Organizing Committee of ESORICS 2011. The General Chair of DPM 2011, Joaquín Garcia-Alfaro, and the General Chair of ESORICS 2011, Bart Preneel, are thanked. We would like to thank Saartje Verheyen for all her support and help. In the same vein we thank the sponsors of the workshop for helping with economic, logistic, and technical issues: Technicolor, Institut TELECOM, the Internet Interdisciplinary Institute (IN3) of the Open University of Catalonia (UOC), the Artificial Intelligence Research Institute (IIIA - CSIC), the UNESCO Chair in Data Privacy, the Spanish-funded projects N-KHRONOUS TIN2010-15764, ARES-CONSOLIDER CSD2007-00004 and eAegis TSI2007-65406-C03-01/TSI2007-65406-C03-02, and the DEMONS project FP7-ICT-2009-5 from the European Commission. Last, but definitely not least, we would like to thank all the authors who submitted papers, all the attendees, and the keynote speakers who took part in the workshop: Claudia Diaz, George Danezis, and Gildas Avoine.

November 2011

Nora Cuppens-Boulahia
Guillermo Navarro-Arribas
Foreword from the SETOP 2011 Program Chairs

This volume contains the papers presented at the fourth issue of the SETOP workshop, held in Leuven (Belgium), during September 15–16. The SETOP workshop is a companion event of the ESORICS symposium which presents research results on all aspects related to the security of autonomous and spontaneous networks. These two notions imply that specific communities of nodes, capable of interconnecting, are dynamically created, building on self-configuring mechanisms. In the end, they are expected to become autonomic systems that provide services without external intervention.

The program of this year’s workshop consisted of nine full papers and two short papers. These papers were selected after rigorous review and intensive discussion by the Program Committee members and external reviewers. The topics of these papers included access control, policy derivation, requirements engineering, verification of service-oriented architectures, query and data privacy, policy delegation and service orchestration. The workshop was also honored with three distinguished keynote speakers — Claudia Diaz from Katholieke Universiteit Leuven, George Danezis from Microsoft Research Cambridge, and Gildas Avoine from Université Catholique de Louvain. Thank you, Claudia, George and Gildas, for having accepted our invitation.

Many other people also deserve our gratitude. We would like to thank the General Chair of SETOP 2011, Frederic Cuppens; and the General Chair of ESORICS 2011, Bart Preneel. The Organizing Committee from ESORICS 2011 helped with the local organization. We would like to thank Saartje Verheyen for all her support and help; and the sponsors of the workshop for helping with economic, logistic and technical issues: Technicolor, Institut TELECOM, the Internet Interdisciplinary Institute (IN3) of the Open University of Catalonia (UOC), and the Spanish-funded projects N-KHRONOUS TIN2010-15764, ARES-CONSOLIDER CSD2007-00004, and e-Aegis TSI2007-65406-C03-01/TSI2007-65406-C03-02, and the DEMONS project FP7-ICT-2009-5 from the European Commission. We finally thank all authors of submitted papers, as well as the Program Committee members and external reviewers for their help, availability, and commitment.

November 2011

Joaquin Garcia-Alfaro

Sabrina De Capitani di Vimercati
6th International Workshop
on Data Privacy Management – DPM 2011

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