	International Federation for Information Processing
	TC-11 **Security and Privacy Protection in Information Processing Systems**

Factsheet

WG 11.6

Identity Management

Introduction

WG11.6 – Identity Management was established in 2006.

Aims and scope (last reconfirmed[1]:   )

(Strategic issues / questions: What does the WG address, what does it want to achieve, what are the groups of people the working group focuses on, what are the boundaries of the work area?)

AIMS

The aim is to promote through education, research and outreach, the awareness and understanding of:

1. Identity management in general, and, in this context:
   - identity management applications and methodologies;
   - optical and electronic document security;
   - potential and actual role and function of biometrics in particular;
2. 2. Methods and techniques that can help to evaluate (specific) biometric technologies;
   - operational aspects of biometrics;
   - legal aspects of the application of biometrics;
   - impact of biometrics on society;
   - methods and techniques that can help to improve the quality of biometric technology (performance, privacy, compliance); and
3. National identity management in particular:
   - national identity management as (a kind of) federated identity management;
   - national identity management as a part of multilateral identity management;
   - (possible) role and effectiveness of identity management in fighting (inter)national fraud, crime and terrorism;
   - methods and techniques that can help to improve the quality of national identity management.

SCOPE

1. To establish and expand a *common identity management lexicon* so that the international community speaks the same language.

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[1] Dates of set-up and/or reconfirmation

2. To propose, define and evaluate identity management applications and methodologies that will meet the standards of decision-makers in the public and private sector.
3. To propose, define and evaluate optical and electronical document security technologies that will meet the standards of decision-makers in the public and private sector.
4. To propose, define and evaluate biometric technologies and methodologies to be incorporated in (national) identity management that will meet the standards of decision-makers in the public and private sector.
5. To promote through education, research and outreach, a wider understanding of the legal, social and operational issues related to (national) identity management in general and the technologies mentioned above in particular.
6. In order to promote discussion related to research in the field, WG 11.6 will foster cooperation between:
   - International communities
   - Stakeholders, scientists and industry.
   - Technicians, sociologists, biologists, philosophers, psychologists and political scientists.

Products, services and activities

IFIP WG9.6's main activity is the organisation of the annual IFIP Summer Schools on Privacy and Identity Management, which takes place annually and have been co-organised by IFIP 11.6 in cooperation with WG 9.2 and WG 9.6/11.7. The IFIP Summer Schools have become a well established event for PhD students and senior researchers with 50-90 participants. Its 3-round review process is especially appreciated by younger PhD students as an aid for fulfilling the scientific quality standards for getting their papers published at the Springer Summer School proceedings.

In the past, WG 11.6 also arranged the IFIP 11.6's IDMAN as a series of IFIP working conferences focusing on the theory, technology and applications of identity management that takes place every third year. The three previous conferences (IFIP IDMAN 2007 IFIP IDMAN 2010, IFIP IDMAN 2013) were held in Rotterdam, The Netherlands, Oslo, Norway, and London, UK, respectively. However, due to higher pressure in the research community to present and publish only at high-ranked conference, we see challenges in arranging another IDMAN conference at the moment and are thus focussing on the summer schools.

Membership rules

Scientists and practitioners that have attended and/or actively contributed to one of the WG 11.6 events and apply for membership.

Contact details

Annex a. Membership

Officers, current

Chair: Stephan Krenn, AIT Austrian Institute of Technology, Austria
        email: stephan.krenn@ait.ac.at
        1st term

Vice-chair: Denis Royer, Ostfalia University of Applied Sciences, Germany
        1st term

Secretary: Henrich C. Pöhls, University of Passau, Germany
        1st term

Membership list

- Alessandro Armando, FBK, Italy
- Simone Fischer Hübner, Karlstad Universitet, Sweden

- Lothar Fritsch, Norwegian Computing Center, Norway
- Stefanos Gritzalis, University of the Aegean, Greece
- Thomas Gross, Newcastle University, UK
- Marit Hansen, Independent Centre for Privacy Protection Schleswig-Holstein, Germany
- Hans Hedbom, Karlstad University, Sweden
- Alejandro Hevia, Universidad de Chile, Chile
- Bart Jacobs, Radboud Universiteit, Netherlands
- Lech Janczewski, University of Auckland, New Zealand
- Audun Josang, Oslo University
- Niels Christian Juul, Roskilde University, Denmark
- Stephan Krenn, AIT Austrian Institute of Technology, Austria
- Ronald Leenes, Tilburg University, Netherlands
- Herbert Leitold, Graz University, Austria
- Elisabeth de Leeuw, Netherlands
- Chris Mitchell, Royal Holloway, University of London, UK
- Raj Muttukrishnan, City University, UK
- Aljosa Pasic, Atos Origin, Spain
- Henrich C. Pöhls, University of Passau, Germany
- Kai Rannenberg, Goethe University, Frankfurt, Germany
- Denis Royer, Ostfalia University of Applied Science, Germany
- Anniken Seip, Norway
- Rama Subramaniam, Valiant Technologies, India
- Pedro Veiga, University of Lisbon, Portugal

Officers, history

2006-2010: Chair: Elisabeth de Leeuw, Vice chair: Simone Fischer-Hübner.

2011-2014: Chair: Simone Fischer-Hübner, Vice chair: Elisabeth de Leeuw, Secretary: Lothar Fritsch

2015-2019: Chair: Simone Fischer-Hübner, Vice chair: Lothar Fritsch