

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

Factsheet

WG 11.8

Information Security Education

Version: 22 May 2006

Introduction

(Strategic issues / questions: Introduction and mission statement)

Working group 11.8 was established in 1991.

Aims / goals *(last revised / reconfirmed 05 2006)*

(Strategic issues / questions: What does the TC 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))

The aim of the working group is to promote information security education and training at the university level and in government and industry.

The scope of the working group shall be to:

- establish an international resource center for the exchange of information about education and training in information security.
- develop model courses in information security at the university level.
- encourage colleges and universities to include a suitable model course in information security at the graduate and/or undergraduate level in the disciplines of computer science, information systems and public service.
- develop information security modules that can be integrated into a business educational training programme and/or introductory computer courses at the college or university level.
- promote an appropriate module about information security to colleges and universities, industry and government.
- collect, exchange and disseminate information relating to information security courses conducted by private organizations for industry.

- collect and periodically disseminate an annotated bibliography of information security books, feature articles, reports, and other educational media.

The target groups WG 11.8 mainly focuses on are:

Individuals

- Members of IFIP member societies
- Members of non-member societies
- Academic education
- Researchers (in academia)
- Practitioners

Organizations

- IFIP member societies
- Non-member societies
- Government bodies (specification desirable)
- Universities / “technikons” / training institutes
- Commercial companies

Products, services and activities (last revised / reconfirmed 05 2006)

(Strategic issues / questions: What are the products and activities the working group will deliver)

IFIP conferences:

- Biennial working conferences WISE (World Conference on Information Security Education) (includes proceedings, printed and / or electronically)
- Workshops (includes proceedings, printed and / or electronically) on the basis of the SEC conferences
- Summer and Winter Schools “European Intensive Programme on Information and Communication Systems Security” (IPICS) (includes lectures, printed and / or electronically)

Membership rules (last revised / reconfirmed 05 2006)

(Strategic issues / questions: Membership rules)

Members of the Working Group are expected to be either qualified researchers or practitioners (professors, instructors, assistants and so on) in information security education. Members are nominated by the Chair and subject to IFIP approval.

Members are expected to participate actively in Working Group activities. At a minimum, active participation means presenting a paper or taking an active role in the organization of a meeting at least once every three years (i.e., a three-year period of inactivity is taken to indicate that the member is no longer actively interested in this technical area and can be cause for dropping the member from the roster).

Contact details

Contact of working group chair:

- xx
Telephone:

Fax:

E-mail:

Home page and mailing address of the group:

- <http://>

Annex a. Membership

- **Officers, current**

Chair:	Daniel Ragsdale, USA	first three-year term, May 2005 – May 2008
Vice-chairs:	Natalia Miloslavskaya, Russia	first three-year term, May 2005 – May 2008
	Lynn Fatcher, South Africa	first three-year term, May 2005 – May 2008
Secretary:	Ronald Dodge, USA	first three-year term, May 2005 – May 2008

- **Membershiplist, confirmed in TC-11 meeting of May 2005**

- **Officers, history**

Harold Highland	Chair 1991 – 1995
Louise Yngstrom, Sweden	Chair 1995 – 2001, Vice-chair 1993-95, Vice-chair 2001-2004
Helen Armstrong, Australia	Chair 2001 – 2005, Vice-chair 1995-2001
Daniel Ragsdale, USA	Vice-chair, 2000-2001
Lynette Drevin, SA	Secretary, 2001-2003
Ronald Dodge, USA	Secretary, 2003-2005
Simone Fischer-Huebner, D and SE	Secretary

- **Members, history – separate list**

+ active in the past

1. Peter Fillery, Australia (suggested the acronym WISE after the 1996 workshop)
2. Guy Gable, Singapore University
3. Stewart Lee, Canada
4. Lech Janczewski, NZ
5. Avraham Hayma, Israel
6. Eduardo Perez, Sweden
7. Graeme Slatterly, Australia
8. Stewart Kowalski, Sweden
9. Alison Anderson, Australia
10. Reinhart Posch, Austria

+ active at present

1. Armstrong Colin (Australia) – WISE1, WISE2, WISE3
2. Armstrong Helen (Australia) Helen.Armstrong@cbs.curtin.edu.au – WISE1, WISE2, WISE3

3. Bishop Matthew (USA) bishop@cs.ucdavis.edu – WISE2, WISE3, WISE4
4. Clarke Nathan (UK) nclarke@plymouth.ac.uk – WISE3, WISE4
5. Dodge Ronald (USA) ronald.dodge@usma.edu – WISE3, WISE4
6. Drevin Lynette (South Africa) ldrevin@acm.org – WISE1, WISE3, WISE4
7. Furnell Steven (UK) sfurnell@network-research-group.org – WISE1, WISE3, WISE4
8. Hoffman Lance (USA) lanceh@gwu.edu – WISE3, WISE4
9. Hutchinson Bill (Australia) w.hutchinson@ecu.edu.au - WISE2, WISE3
10. Irvine Cynthia (USA) Irvine@nps.navy.mil – WISE1, WISE2, WISE3
11. Kajava Jorma (Finland) jorma.kaiava@oulu.fi – WISE1, WISE2
12. Katos Vasileios (UK) vasilios.katos@port.ac.uk – WISE3, WISE4
13. Katsikas Sokratis (Greece) ska@aegean.gr – WISE1, WISE2, WISE4
14. Lock Phillip (Australia) phillip.lock@unisa.edu.au – WISE2, WISE4
15. Lopez Javier (Spain) jlm@lcc.uma.es – WISE1, WISE2
16. Miloslavskaya Natalia (Russia) milmur@mephi.edu – WISE1, WISE2, WISE3, WISE4
17. Olifage Respickius Casmir (Tanzania) si-rc@dsv.su.se – WISE3, WISE4
18. Patel Ahmed (Ireland) apatel@cnds.ucd.ie – WISE3, WISE4
19. Quirchmayer Gelard (Australia) – unisa.edu.au – WISE1, WISE2
20. Ragsdale Daniel (USA) dd9182@usma.edu – WISE3, WISE4
21. Schou Corey (USA) schou@cob.isu.edu – WISE1, WISE3, WISE4
22. Schwyter Alfred (Switzerland) schwyster@cosit.ch – WISE1, WISE3, WISE4
23. Tolstoy Alexander (Russia) ait@mephi.edu – WISE1, WISE2, WISE4
24. Yngstrom Louise (Sweden) louise@fc.dsv.su.se – WISE1, WISE2, WISE3, WISE4

Annex b. Workplan

- Past events / products / achievements
 - Workshop at the IFIP/Sec 1995 in Cape town, South Africa. “Information Security Education – Current and Future Needs, Problems and Prospects, I”
 - Workshop at the IFIP/Sec 1996 in Samos, Greece, “Information Security Education – Current and Future Needs, Problems and Prospects, II”
 - Workshop at the IFIP/Sec 1997 in Copenhagen, Denmark, “Information Security Education – Current and Future Needs, Problems and Prospects, III”
 - Workshop at the IFIP/Sec 1998 on a boat on the Danube between Vienna, Austria and Budapest, Hungary, “Information Security Education – Current and Future Needs, Problems and Prospects, IV”
 - WISE1, 17-19 June 1999, Kista, Sweden. 80 international and national participants. Proceedings on 303 pages, publisher – Department of Computer and Systems Sciences, Stockholm University/Royal Institute of Technology on the behalf of International Federation for Information Processing, ISBN 91-7153-910-7, edited by Louise Yngström and Simone Fischer Hubner
 - WISE2, 12-14 July 2001, Edith Cowan University, Perth, Australia. 120 international and national participants. Proceedings on 332 pages publisher – School of Computer and Information Science, Edith Cowan University, Perth, Western Australia, on behalf of the International Federation for Information Processing, ISBN 0-7298-0498-4, edited by Helen Armstrong and Louise Yngström
 - WISE3, 26-28 June, 2003, Monterey, California, USA ? international and national participants. Proceedings on 334 pages, publisher – Kluwer Academic Publishers, ISBN 1-4020-7478-6 edited by Cynthia Irvine and Helen Armstrong
 - WISE4, 18-20 May 2005, 40 international participants+20 Russian participants, proceedings on 281 pages, publisher – the Moscow Engineering Physics Institute (State University)
 - Summer IPICS2005 on Chios Island (Greece), July 2005

- Planned events / activities
 - IFIP TC-11 WG 11.1 & WG 11.8 Joint Workshop on Security Culture as part of Sec2006
 - WISE5, July 2007, West Point US Military Academy (USA)
 - Summer IPICS2006 in Leuven (Belgium), July 2006