

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

Factsheet 2020

WG 11.8

Information Security Education

Introduction

(Strategic issues / questions: Introduction and mission statement)

Working group 11.8 was established in 1991.

Aims / goals (last revised / reconfirmed 08-2018)

(Strategic issues / questions: What does the TC address, what does it want to achieve)

To promote information security education and training at the university level and in government and industry.

Scope (last revised / reconfirmed 08-2018)

(Strategic issues / questions: What are the groups of people the working group focuses on (see list of option in annex c), what are the boundaries of the work area)

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 / activities (last revised / reconfirmed 08-2018)

(Strategic issues / questions: What are the products and activities the working group will deliver (see list of options in annex d))

IFIP conferences:

- Annual working conferences - WISE (World Conference on Information Security Education) (includes proceedings, printed and / or electronically) *[At the 2017 WG11.8 AGM it was requested that the bi-annual conference run annually instead of bi-annually as previously done]*
- 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 08-2018)

(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).

Annex a. Membership

- **Officers, current**

Chair:	Lynn Fitcher, South Africa	2 nd	3-year term, November 2017 – October 2020
Vice-chairs:	Natalia Miloslavskaya, Russia	2 nd	3-year term, November 2014 – October 2020
	Erik L. Moore, USA	2 nd	3-year term, November 2014 – October 2020
Secretary	Matthew Bishop, USA	2 nd	3-year term, November 2014 – October 2020

- **Officers, history**

Harold Highland		Chair	1991 – 1995
Louise Yngstrom	Sweden	Vice-chair	1993 – 1995
		Chair	1995 – 2001
		Vice-chair	2001 – 2004
		Secretary	1996 - 2001
Simone Fischer-Huebner	Denmark and Sweden	Secretary	1996 - 2001
Helen Armstrong	Australia	Vice-chair	1995 – 2001
		Chair	2001 – 2005
Daniel Ragsdale	USA	Vice-chair	2000 – 2005
		Chair	2005 – 2008
Lynette Drevin	South Africa	Secretary	2001 – 2003
Ronald Dodge	USA	Secretary	2005 – 2008
		Secretary	2008 – 2011
		Chair	2011 – 2014
Natalia Miloslavskaya	Russia	Vice-chair	2005 – 2008
		Vice-chair	2008 – 2011
		Vice-chair	2014 - 2017
		Vice-chair	2017 - 2020
Lynn Fitcher	South Africa	Vice-chair	2005 – 2008
		Vice-chair	2008 – 2011
		Secretary	2011 – 2014
		Chair	2014 - 2017
		Chair	2017 - 2020
Colin Armstrong	Australia	Chair	2008 – 2011
Kara Nance	USA	Vice-chair	2011 – 2014
Matt Bishop	USA	Secretary	2014 - 2017
		Secretary	2017 - 2020
Erik Moore	USA	Vice-chair	2014-2017
		Vice-chair	2017-2020

• **Membership list (active at present based on participation in last 3 WISE conferences)**

Member Name	Last Year Active	Country
Alfredsson Stefan	2018	Sweden
Amador Tristen	2019	USA
Bada Maria	2018	UK
Bell Anna-Marie	2017	South Africa
Bishop Matt	2019	USA
Blauw Frans F.	2018	South Africa
Bohm Fabian	2018	
Bose Somdutta	2019	USA
Botha Reinhardt	2017	South Africa
Buck Scott	2017	USA
Budzko Vladimir	2018	Russia
Burley Diana	2017	USA
Caelli Bill	2018	Australia
Clarke Nathan	2018	UK
Dai Jun	2019	USA
Damopolous Dimitrios	2019	USA
Dark Melissa	2019	USA
Denning Tamara	2018	USA
Dietz Frauke	2019	South Africa
Drevin Gunther	2017	South Africa
Drevin Lynette	2019	South Africa
Ekstrom Joseph	2017	USA
Ensor Chris	2018	UK
Fischer-Hubner Simone	2018	Sweden
Frantz Christopher	2018	Norway
Fritsch Lothar	2018	Sweden
Fulton Steven	2019	USA
Furnell Steven	2019	UK
Futcher Lynn	2019	South Africa
Gallo Roberto	2018	Brazil
Gcaza Noluxolo	2017	South Africa
Gibson David	2017	USA
Goodman Seymour	2018	USA
Hawthorne Elizabeth	2017	USA
Herkanaidu Ram	2019	UK
Herold Sebastian	2018	Sweden

Iwaya Leonardo H	2018	Sweden
Janchevski Lech	2019	New Zealand
Jerman-Blazic Borka	2018	Slovenia
Jonsson Erland	2017	Sweden
Jøsang Audun	2019	Norway
Kalathur Suresh	2018	USA
Kalloniatis Christos	2019	Greece
Katos Vasilis	2018	UK
Katsikas Sokratis	2019	Norway
Katt Basel	2019	Norway
Kaza Siddharth	2019	USA
Kim Tae-Sung	2017	Korea
Kogos Konstantin	2017	Russia
Kolberger Andrea	2019	Austria
Kowalski Stewart	2018	Norway
Kritzinger Elmarie	2019	South Africa
Kruger Hennie	2019	South Africa
Lafurcade Pascal	2019	France
Lambrinoudakis Costas	2018	Greece
Leung Wai Sze	2019	South Africa
Levy Yair	2017	USA
Likarish Daniel	2019	USA
Lopez Javier	2019	
Lopez-Rojas Edgar	2019	Norway
Mabece Thandolwethu	2017	South Africa
Mancuso Roberta	2019	USA
Marnewick Annlizé	2019	South Africa
Martucci Leonardo	2018	Sweden
Mattord Herb	2018	USA
Matyas Vashek	2018	
Mdunyelwa Vuyo	2019	South Africa
Migalin Anton	2017	Russia
Miloslavskaya Natalia	2019	Russia
Mizuki Takaai	2019	Japan
Mjolsnes Stig	2019	Norway
Moore Erik	2019	USA
Nagao Atsuki	2019	Japan
Nance Kara	2018	USA
Ngambeki Ida	2019	USA
Nico Phillip	2017	USA
Nurse Jason	2019	UK

Olimid Ruxandra F.	2019	Norway
Ophoff Jacques	2019	South Africa
Papadaki Maria	2019	UK
Parish Allen	2018	USA
Pernul Gunther	2019	Germany
Piper Fred	2018	UK
Pulls Tobias	2018	Sweden
Rannenburg Kai	2017	Germany
Rieder Carlos	2019	Switzerland
Scrimgeour Juan-Marc	2019	South Africa
Serfontein Rudi	2019	South Africa
Shen Chien-Chung	2019	USA
Shinagawa Kazumasa	2019	Japan
Slay Jill	2017	Australia
Stainov Rumen	2017	Germany
Stallard Tye	2017	USA
Steyn Tjaart	2017	South Africa
Theocharidou Marianthi	2019	Italy
Thomson Kerry-Lynn	2018	South Africa
Tolah Alaa	2019	UK
Tolstoy Alexander	2019	Russia
Uebelacker Sven	2017	Germany/UK
Van Niekerk Johan	2019	Norway
Van Rensburg Wiehan Janse	2018	South Africa
Vasileiou Ismini	2019	UK
Von Solms Rossouw	2018	South Africa
Von Solms Suné	2019	South Africa
Weippl Edgar	2018	Austria
Wetzel Susanne	2019	USA
Wolthusen Stephen	2018	UK
Yekela Odwa	2017	South Africa
Yngstrom Louise	2019	Sweden
Zapechnikov Sergey	2019	Russia
Zhu Minghua	2019	USA
Zoto Erjon	2018	Norway
Zuccato Albin	2018	Sweden
TOTAL	<u>113</u>	

• **WG & WISE Founders (history)**

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

• **WG11.8 events participants**

<i>Country</i>	<i>Name</i>	<i>Events participation</i>	<i>Event Code</i>
Australia	Armstrong Colin	1, 2, 3, 5, c, d, 6, 7	1 - WISE1 , 17-19 June 1999, Kista, Sweden. 2 - WISE2 , 12-14 July 2001, Perth, Australia 3 - WISE3 , 26-28 June, 2003, Monterey, California, USA 4 - WISE4 , 18-20 May 2005, Moscow, Russian a - SEC2006 & IFIP TC-11 WG 11.1 & WG 11.8, 22-24 May, 2006, Karlstad Sweden b - SEC 2007 & IFIP TC-11 WG 11.1 & WG 11.8, 13-16 May, 2007 Johannesburg, SA 5 - WISE5 , 19-21 July 2007, West Point US Military Academy, USA 6 - WISE6 , SEC2009 & IFIP TC11, 27-31 July 2009, Bento Goncalves, Brazil. c - SEC2009 & IFIP TC-11 WG 11.1 & WG 11.8, May 18-20, 2009, Pafos Cyprus d - SAISMC 2010, WG11.1 & WG11.8 with HAISA and WDFIA, 17-18 May 2010, Port Elizabeth, South Africa e - SEC2010 & WG11.8 'Best
	Armstrong Helen	1, 2, 3, 5, c, d, 6, 7	
	Anderson Alison	2	
	Caelli Bill	2, 8, 9, 10, 11	
	Hutchinson Bill	2, 3	
	Lock Phillip	2, 4, 5	
	Quirchmayr Gerald	1, 2	
	Sitnikova Elena	8	
	Slay Jill	4, 10	
Austria	Kolberger Andrea	11, 12	
	Weippl Edgar	9, 10, 11	
	Schaumuller-Bichl Ingrid	9	
	Posch Reinhard	9	
Brazil	Gallo Roberto	9, 11	
	Dahab Ricardo	9	
Czechoslovakia	Matyas Vashek	4, 10, 11	
Denmark	Mink Martin	4	
	Pimenidis Lexi	4	
	Pernul Gunther	9, 10	
Finland	Kajava Jorma	1, 2	
	Teemupekka Virtanen	1, 2, 3	
France	Lafurcade Pascal	12	
	Marciano Jean-Pierre	4	
Germany	Bergmann Clemens	9	
	Bohm Fabian	11	
	Borza Roland	9	

	Canova Gamze	9	Student Paper', September 20-24, 2010 Brisbane, Australia 7 - WISE7 , 6-7 June 2011, Lucerne Switzerland 8 - WISE8 , 8-10 July 2013, Auckland New Zealand 9 – WISE9 , 26-28 May 2015, Hamburg, Germany 10 – WISE10 , 29-31 May 2017, Rome, Italy 11 – WISE11 , 18-20 September, 2018, Poznan, Poland 12 – WISE12 , 25-27 June, 2019, Lisbon, Portugal
	Pernul Gunther	11, 12	
	Rannenburg Kai	9, 10	
	Reinheimer Benjamin	9	
	Stainov Rumen	10	
	Stockhardt Simon	9	
	Tenberg Ralf	9	
	Uebelacker Sven	10	
	Volkamer Melanie	9	
Greece	Gritzalis Dimitris	4, 9	
	Kalimeri Irene	4	
	Kallioniatis Christos	10, 11, 12	
	Lambrinouidakis Costas	10, 11	
	Theocharidou Marianthi	4, 5, 9,10, 11,12	
	Costas Lambrinouidakis	9, 11	
Ireland	Patel Ahmed	3, 4, 9	
Japan	Mizuki Takaai	12	
	Nagao Atsuki	12	
	Shinagawa Kazumasa	12	
Korea	Kim Tae-Sung	10	
New Zealand	Janchevski Lech	c, e, 8, 9, 11, 12	
Norway	Frantz Christopher	11	
	Josang Audun	9, 10, 11, 12	
	Katsikas Sokratis	1, 2, 4, 9, 11, 12	
	Katt Basel	11, 12	
	Lopez-Rojas Edgar	11, 12	
	Mjolsnes Stig	10, 11, 12	
	Odegaarl Marte	9	
	Oftedal Erlend	9	
	Olimid Ruxandra F.	11, 12	
	Van Niekerk Johan	12	
	Zoto Erjon	11	
Russia	Budzko Vladimir	9, 11	
	Kogos Konstantin	10	
	Migalin Anton	10	
	Miloslavskaya Natalia	1, 2, 3, 4, a, 5, c, 7, 8 (Remote), 9, 10, 11, 12	
	Olimid Ruxandra	10	
	Sergey Zapechnikov	9, 10, 11, 12	
	Sergey Nagibin	9	
	Tolstoy Alexander	1, 2, 4, 5, 7, 9, 10, 11, 12	
Slovenia	Blažič Borka Jerman	4, 9, 11	

	Primož Cigoj	9
South Africa	Bell Anna-Marie	10
	Blauw Frans F.	11
	Boshoff Ryno	d
	Botha Reinhardt	9, 10
	Dietz Frauke	12
	Drevin Lynette	1, 3, 4, a, b, 5, d, 6, 7, 9, 10, 11, 12
	Futcher Lynn	4, b, 5, d, 6, 7, 8, 9, 10, 11, 12
	Gcaza Noluxolo	10
	Gerber Mariana	D, 8
	Grobler Marthie	d
	Janse Van Rensburg Wiehan	11
	Kritzinger Elmarie	10, 11, 12
	Leung Wai Sze	11, 12
	Hennie Kruger	A, 9, 10, 11, 12
	Mabece Thandolwethu	10
	Marnewick Annlize	11, 12
	Mdunyelwa Vuyolwethu	12
	Monk Thomas	d
	Ophoff Jacques	9, 10, 11, 12
	Reid Rayne	8, 9
	Scrimgeour Juan-Marc	12
	Serfontein Rudi	11, 12
	Steyn Tjaart	10
	Thomson Kerry-Lynn	9, 10, 11
	Van Niekerk Johan	d, 6, 7, 8, 9, 10
	Viljoen Melanie	b, d
	Von Solms Rossouw	7, 8, 9, 10, 11
Von Solms Sune	11, 12	
Yekela Odwa	10	
Spain	Lopez Javier	1, 2, 9, 10, 11, 12
Sweden	Alfredsson Stefan	11
	Davidson Alan	4, 5
	Fisher-Huebner Simone	1, 5, 11
	Fritsch Lothar	11
	Hedbom, Hans	9
	Herold Sebastian	11
	Iwaya Leonardo H	11
	Jonsson Erland	1, 9, 10
Kowalski Stewart	1, 6, 10, 11	

	Martucci Leonardo	9, 10, 11
	Nackro Kjell	1
	Pulls Tobias	11
	Yngstrom Louise	1, 2, 3, 4, a, 5, d, e, 9, 10, 11, 12
	Zuccato Albin	11
Switzerland	Schwyter Alfred	1, 3, 4
	Rieder Carlos	7, 9, 10, 11, 12
Tanzania	Casmir Olifage Respickius	3, 4
UK	Bada Maria	10, 11
	Clarke Nathan	3, 4, d, 9, 11
	Ensor Chris	11
	Furnell Steven	1, 3, 4, d, 9, 10, 11, 12
	Herkanaidu Ram	10, 11, 12
	Katos Vasilis	3, 4, 5, 10, 11
	Nurse Jason	12
	Piper Fred	11
	Papadaki Maria	12
	Tolah Alaa	12
	Vasileiou Ismini	10, 11, 12
	Wolthusen Stephen	9, 11
	USA	Amador Tristen
Ayers Carleton (Duke)		7
Baskerville Richard		1
Bishop Matthew		3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Bose Somdutta		12
Buck Scott		10
Burley Diana		10
Dai Jun		10, 11, 12
Damopolous Dimitrios		12
Dark Melissa		9, 10, 11, 12
Denning Tamara		9, 11
Dodge Ronald		3, 4, b, 5, 6, 7, 8, 9
Ekstrom Joseph		10
Fulton Steven		10, 12
Gibson David		10
Goldrich Luanne		9
Goodman Seymour		9, 11
Hawthorne Elizabeth		10
Hay Brian		b, 7, 9
Hentea Mariana		4

Hoffman Lance	3, 4
Irvine Cynthia	1, 2, 3, 5
Kalathur Suresh	9, 10, 11
Kaza Siddharth	11, 12
Levy Yair	10
Likarish Daniel	9, 10, 12
Linger Rick	9
Mancuso Roberta	12
Mattord Herb	10, 11
Moore Erik	7, 8, 9, 10, 11, 12
Murthy Narayan	7
Nance Kara	b, 7, 9, 10, 11
Ngambeki Ida	10, 11, 12
Nico Phillip	10
Nurse Jason	10, 11
Qu Yanzhen	7
Parrish Allen	10, 11
Peiser Sean	9
Ragsdale Daniel	3, 4, b, 5
Rosenberg Tim	7
Raina Sagar	9
Schou Corey	1, 3, 4, 9
Chien-Chung Shen	9
Schweitzer Dennis (Dino)	7
Shen Chien-Chung	11, 12
Siddharth Kaza	9, 10
Stallard Tye	10
Taylor Blair	7, 9
Wetzel Susanne	10, 11, 12
Zhu Minghua	10, 12

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
- Summer IPICS2002 on Samos Island (Greece), July 2002
- **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), edited by Helen Armstrong and Natalia Miloslavskaya. ISBN 5-7262-0565-0
- Summer IPICS2005 on Chios Island (Greece), July 2005
- IFIP TC-11 WG 11.1 & WG 11.8 Joint Workshop on Security Culture as part of Sec2006. Karlstad (Sweden), 22-24 May, 2006
- Summer IPICS2006 in Leuven (Belgium), July 2006
- IFIP TC-11 WG 11.1 & WG 11.8 Joint Workshop on Security Culture as part of IFIP SEC 2007, 13-16 May, 2007 Johannesburg, SA
- **WISE5**, 19-21 July 2007, West Point US Military Academy (USA). International and national participants. Proceeding on 148 pages, edited by Lynn Futcher and Ron Dodge
- Summer IPICS2008 in Vienna (Austria), August 2008
- IFIP TC-11 WG 11.1 & WG 11.8 Joint Workshop as part of Sec2009. Pafos (Cyprus), May 18-20, 2009
- **WISE6**, 27-31 July 2009, Bento Goncalves, Brazil. International participants. Part of The IX World Conference on Computers in Education (IFIP). Proceeding edited by Lynn Futcher and Ron Dodge
- IFIP TC-11: Joint Workshop,17-18 May 2010, WG 11.1 & WG 11.8 with Human Aspects of Information Security and Assurance (HAISA) and Workshop on Digital Forensics and Incident Analysis (WDFIA), Port Elizabeth, South Africa. Proceeding edited by Nathan Clarke and Steven Furnell
- Summer IPICS2010 on Samos Island (Greece), July 2010
- IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2010. Brisbane (Australia), September 20-24, 2010
- **WISE7**, 7-9 June 2011, Lucerne, Switzerland. International participants. Part of the 26th International Information Security Conferences IFIP SEC2011. Proceeding edited by Lynn Futcher and Ron Dodge
- IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2011. 7-9 June 2011, Lucerne, Switzerland
- IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2012. 4-6 June 2012, Heraklion, Crete, Greece

- **WISE8**, 8-10 July 2013, Auckland, New Zealand. International participants. Part of the 28th International Information Security Conferences IFIP SEC2013. Proceeding edited by Lynn Fitcher and Ron Dodge
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2013. 8-10 July 2013, Auckland, New Zealand
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2014. 2-4 June 2014, Marrakech, Morocco
 - **WISE9**, 26-28 May 2015, Hamburg, Germany. Part of the 30th International Information Security Conferences IFIP SEC2015.
 - Summer school IPICS2015 in Lesvos (Greece), July 2015.
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2016. May 30th till June 1st, 2016, Ghent, Belgium.
 - Colloquium for Information Systems Security Education (CISSE) in June 2016 in Philadelphia, USA
 - Summer school IPICS2016 in Leuven (Belgium), July 2016
 - **WISE10**, 29-31 May 2017, Rome, Italy. Part of the 2017 International Information Security Conference IFIP SEC2017.
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best Student Paper”, for SEC2017. 29-31 May 2017, Rome, Italy.
 - Summer school IPICS2017 in Greece (Lesvos Island), July 2017
 - **WISE11**, 18-20 September 2018. 11th IFIP WG11.8 World Conference. Co-located with WCC2018 and IFIP SEC2018, Poznan, Poland
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best student Paper”, for SEC2018. 18-20 September. Poznan, Poland
 - **WISE12**, 25-27 June 2019. 12th IFIP WG11.8 World Conference. Co-located with IFIP SEC2019, Lisbon, Portugal
 - IFIP TC-11 WG 11.8 “Yves Deswarte Best student Paper”, for SEC2019. 25-27 June, 2019, Lisbon, Portugal
- Planned events / activities
 - The 13th World Conference on Information Security Education (WISE13) will be held from 21st to 23rd September, 2020 in conjunction with the 35th IFIP TC-11 SEC2020 International Information Security and Privacy Conference. It was initially planned to be held in May 2020 in Maribor, Slovenia but, due to COVID-19 restrictions, it was rescheduled to be held online.
 - IFIP TC-11 WG 11.8 SEC2020 Yves Deswarte Best Student Paper Award. 21st to 23rd September, 2020

Annex C List of possible target groups

Following is a list of target groups. Selecting the target group(s) should be done by each special interest group, working group, specialist group and technical committee. Each group may wish to focus on a particular (set of) target group(s). The advantage of a focussed approach is better opportunities for marketing, more possibilities for brand loyalty. Selection of target group(s) to a certain extent is linked with the selection of the possible product(s) a group wants to offer. See annex D.

A. Target groups

A.1. Individuals

- A.1.1. Members of IFIP member societies
- A.1.2. Members of non-member societies
- A.1.3. Academic education
- A.1.4. Non-academic education
- A.1.5. Teachers (differentiation into level of schools?)
- A.1.6. Trainers
- A.1.7. Researchers (in academia)
- A.1.8. Researchers (in commercial laboratories)
- A.1.9. Practitioners
- A.1.10. Auditors
- A.1.11. Management (IT management, business management)

A.2. Organizations

- A.2.1. IFIP member societies
- A.2.2. Non-member societies
- A.2.3. Government bodies (specification desirable)
- A.2.4. Universities / “technikons” / training institutes
- A.2.5. NGO’s (UN, etc.)
- A.2.6. Commercial companies
- A.2.7. Non-IT societies (e.g. professional bodies of auditors)

Annex D. List of possible products

Following is a list of possible products. Selecting the product(s) that will be offered should be done by each special interest group, working group, specialist group and technical committee. Each group may wish to focus on a particular (set of) product(s). The advantage of a focussed approach is better opportunities for marketing, more possibilities for brand loyalty. Selection of target group(s) to a certain extent is linked with the selection of the possible product(s) a group wants to offer. See annex C.

Groups are invited to “think out of the box” and look beyond the history. Investigate new challenges and don’t think, at first, about the possible problems.

B. Products

B.1. IFIP conferences (in all variations, including joint events)

- B.1.1. WCC (includes proceedings, printed and / or electronically)
- B.1.2. WITFOR (includes proceedings, printed and / or electronically)
- B.1.3. WCCE (includes proceedings, printed and / or electronically)
- B.1.4. Open conferences (includes proceedings, printed and / or electronically)
- B.1.5. Working conferences (includes proceedings, printed and / or electronically)
- B.1.6. Workshops (includes proceedings, printed and / or electronically)
- B.1.7. Tutorials (includes proceedings, printed and / or electronically)
- B.1.8. Schools (includes proceedings, printed and / or electronically)

B.2. Joint conferences with other organizations

- B.2.1. Similar societies
- B.2.2. Commercial organizations
- B.2.3. Government

B.3. Projects

- B.3.1. WITFOR projects (results from projects can be manifold)
- B.3.2. NGO projects (results from projects can be manifold)
- B.3.3. Government (like EU) projects (results from projects can be manifold)
- B.4. Syllabi for IT careers
- B.5. White papers on new developments / policy statements
- B.6. Annual evaluations of the state of the IT technology
- B.7. IFIP Academy
- B.8. Guidelines / best practices / codes (e.g. of ethics)