

Minutes of the
IFIP TC8 INFORMATION SYSTEMS
53rd Business Meeting

Hybrid - Zoom (Online) and Face-to-Face at University of Lille, France

Thursday 22nd September 2022 (10:00 - 12:00 and 14:00 – 16:00 France time)

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Version 1 September 2022

Session 1 10:00 – 12:00

1. Call to order

The TC8 Chair, Isabel Ramos, called the meeting to order at 10am on Thursday 22nd September 2022. World events including the COVID19 pandemic had disrupted travel. Consequently, online meetings had become the norm. Many TC8 members were unable to obtain funding for travel from their institution and had chosen to attend using Zoom software. Four TC8 members were able to attend face-to-face (f2f) at the University of Lille in France.

2. Roll call of attendees

National Representatives

Australia	Dale MacKrell (f2f)	Secretary
Bulgaria	Krassen Stefanov	
Denmark	Jan Pries-Heje	
France	Thomas Polacsek	
Japan	Tetsuya Uchiki (session 2)	
New Zealand	Bill Doolin (session 1)	
Norway	John Krogstie (f2f)	
Portugal	Isabel Ramos (f2f)	TC8 Chair
Switzerland	Jolita Ralyté	TC8 Vice-Chair

Working Groups

WG 8.1 Chair	Janis Stirna and
WG 8.1 Secretary	Marcela Ruiz
WG 8.2 Chair	Matthew Jones (f2f)
WG 8.3 Chair	Ciara Heavin and
WG 8.3 2 nd Vice-Chair	Biljana Mileva Boshkoska
WG 8.5 1 st Vice-Chair	Ida Lindgren
WG 8.6 Chair	Yogesh Dwivedi and
WG 8.6 1 st Vice-Chair	Amany Elbanna
WG 8.9 Chair	Ling Li and
WG 8.9 Secretary	Sohail Chaudhry
WG 8.11 Editor	Anthony Vance
WG 8.12 Chair	Li Da Xu

3. Apologies for absence

WG 8.1 Vice-Chair and NR	
Netherlands	Henderick Proper
WG 8.5 Chair	Marijn Janssen

4. Declaration of proxies

None declared

5. Request permission to record the meeting

No objections received

6. Welcoming new members

These new and returning members spoke about themselves and their institutions –

Dale MacKrell as Australia NR (Australian Computer Society)
Bill Doolin as New Zealand NR (IT Professionals NZ)
Jan Pries-Heje as Denmark NR (Professor at Roskilde University)
Janis Stirna as Chair WG 8.1 (Professor at Stockholm University)

7. Group building from France as host country

Thomas Polacsek as France NR spoke about himself and his institution (Research Scientist at ONERA, the French aerospace research center)

8. Approval of the agenda for the 53rd meeting 2022

The agenda for this meeting was approved unanimously.

9. Approval of the minutes of the 52nd meeting 2021

The minutes from the previous meeting were approved unanimously.

10. Review of Action Items from the last meeting

Action-Item 2021-1: The Chair to arrange for South African NR Brenda Scholtz to have access to the TC8 website.

→ Done

Action-Item 2021-2: The Chair to discuss with WGs an initiative to attract more participants to IFIP activities and have greater visibility.

Chair sent an email to WG Chairs for ideas but received no response.

Chair collected ideas from GA meeting which were discussed in strategy brainstorming in the afternoon session.

Action-Item 2021-3: The Chair will investigate the possibility of having a different fee structure for online conference participation than for face-to-face participation.

→ Done

Inquiries were made by the Chair. However, no reduction was approved. The attending TC8 members discussed ways of increasing income eg sponsorship, to balance the budget.

Action-Item 2021-4: The Chair will check that WG 8.5 fees paid to IFIP.

→ Done

Ida Lindgren spoke for WG 8.5. She believed that the fees were paid to IFIP.

Action-Item 2021-5: The Chair or Secretary to enquire why no events were reported by WG 8.10 for 2021.

→ Done

Difficulties contacting the officers. No events are registered on the IFIP platform.

Secretary explained that no reply had been received from emails and no Chair report had been sent by WG 8.10 in 2022.

The officers are Pierluigi Plebani (Chair), Stefan Schulte (Vice-Chair since 2021)

Chair searched for the reports of TC6 and TC2. Isabel found that:

- The group organised the European Conference on Service-Oriented and Cloud Computing (ESOCC 2022) with WG 2.14.
- Event approval has not been requested from TC8.

Action-Item 2022-1: The Chair will continue communications with WG 8.10 regarding their wish to continue with TC8.

Action-Item 2021-6: The Secretary will request the outcomes of elections for WGs 8.1, 8.2, 8.6 and 8.11.

→ Done

The details of elections were available from WG Chair reports. All WGs reported terms 2022-2024.

Action-Item 2021-7: The Chair will arrange to update the TC8 website with the new WG officers.

→ Done

Action-Item 2021-8: The Chair will enquire how the IFIP 60 Faces were selected.

→ Done

Chair explained the criteria. Isabel also explained that a dedicated IFIP website is being developed. A new website is being defined / designed by students to be developed later by a company.

Individual-level criteria for the selection

- Objective metrics
 - Current and recent past involvement in IFIP WG
 - Strong scientific contribution (eg dblp, google scholar h-index, citations, ...)
 - Coverage of the topics of the TC
- Subjective metrics
 - Attractiveness of the person for triggering desire to join IFIP
 - Researcher with good and strong reputation

Group-level criteria

- Truly international (countries and continents)
- Gender balanced
- Representativeness of ethnic groups

TC8 Nominations:

- John Krogstie (8.1)
- A Min Tjoa (8.9)
- Richard Baskerville (8.11)
- Barbara Pernici (8.1)

Because they are many faces, they were presented throughout 2021 and not all at once.

Action-Item 2021-9: The Chair will clarify the process to determine event status codes 1-5.

→ Done

Chair explained the 5-codes event process.

1 Placeholder

2 Approved by TC8 (=TC8 agrees it is a good idea and the dates are OK)

Initiator/Organizer obtains the Event Approval Guidelines

(http://ifip.org/index.php?option=com_content&task=view&id=71&Itemid=468) and completes the

web-based Event Request Form on IFIP's website.

- 3 Approved by IFIP (=Papers filled out. Budget ok. Everything signed)
After an event is approved by the AMB Chair, an update sheet is issued and sent to the Conference Organizer.
The Conference Organizer checks all data on the form and informs the AMB Chair of changes.
The PC Chair/Editor finalizes the publications arrangements directly with the IFIP Publisher.
- 4 Taken Place but fees not yet transferred to IFIP
- 5 Close off
Preparation and submission of Final Report to WG, TC and IFIP Secretariat
Transfer of IFIP's share to the IFIP Bank Account
Acknowledgement by IFIP and closure of Event file

Action-Item 2022-2: The Chair to post event codes and meanings on TC8 website.

Action-Item 2021-10: The Secretary will contact WG 8.4 to check the status of events in 2021.

Secretary explained that no reply had been received from emails and WG 8.4 Chair had not submitted a report in 2022. Events of 2021 approved but no fee has been paid to IFIP. No 2022 and 2023 events listed nor approved.

Action-Item 2022-3: The Secretary to continue to communicate with WG 8.4 regarding events.

Action-Item 2021-11: The Secretary will contact WG 8.11 to enquire if events in 2021 went ahead.

→ Done

Event code changed to 5

Action-Item 2021-12: The Secretary will contact WG 8.2 to enquire about events for 2022.

→ Done

OASIS in 2022 will be held in Copenhagen

Action-Item 2021-13: The Secretary will contact WG 8.11 to enquire about dates for conference in 2022.

→ Done

DRW Workshop will be held in Summer 2023

Further discussed about WG Chairs not submitting an annual report.

Chair cautioned that IFIP will issue an invoice based on expected numbers if on-time information is not provided.

Action-Item 2021-14: The Chair or Secretary to contact working groups to remind them about awards in time to prepare to submit nominations.

→ Done

Service Award 2022 – nomination Biljana Mileva Boshkoska WG 8.3

IFIP Fellows 2022 – 2 nominations Hans Jochen Scholl (former Chair WG 8.5) and Li Da Xu (Founding Chair and Vice-Chair WG 8.9, Founding Chair and Chair WG 8.12)

11. Review of terms of appointments of TC8 and its WG's officers

TC 8 Officers:	Chair Isabel Ramos (2022-2024)	Re-elected for a second and final term
	Vice-Chair Jolita Ralyté (2021-2023)	
	Secretary Dale MacKrell (2018-2024)	

- WG 8.1 Officers: Chair Janis Stirna (2022-2024)
Vice-Chair Henderik A. Proper (2022-2024)
Secretary Marcela Ruiz (2022-2024)
- WG 8.2 Officers: Chair Matthew Jones (2022-2024)
Vice-Chair Benjamin Müller (2022-2024)
Secretary Yeliz Eseryel (2022-2024)
- WG 8.3 Officers: Chair Ciara Heavin (2021-2023)
Vice-Chair Ana Respício (2021-2023)
Vice-Chair Biljana Mileva (2021-2023)
Secretary Gloria Philips-Wren (2021-2023)
- WG 8.4 Officers: Chair Andreas Holzinger (2021-2023)
Vice-Chair Edgar Weippl (2021-2023)
Secretary Peter Kieseberg (2021-2023)
- WG 8.5 Officers: Chair Marijn Janssen (2021-2023)
Vice-Chair Ida Lindgren (2021-2023)
Vice-Chair Gerhard Schwabe (2021-2023)
Secretary Efthimis Tambouris (2021-2023)
- WG 8.6 Officers: Chair Yogesh Dwivedi (2022-2024)
Vice-Chair Amany Elbanna (2022-2024)
Vice-Chair Helle Zinner Henriksen (2022-2024)
Secretary Banita Lal (2022-2024)
- WG 8.9 Officers: Chair Ling Li (2022-2024)
Vice-Chair Min Tjoa (2022-2024)
Secretary Sohail Chaudhry (2022-2024)
Founding Chair Li Da Xu
- WG 8.10 Officers: Chair Pierluigi Plebani (2021-2023)
Vice-Chair Stefan Schulte (2021-2023)
Secretary Damian Andrew Tamburri (2021-2023)
- WG 8.11 Officers: Chair and Editor Anthony Vance (2022-2024)
Vice-Chair Tejaswini (Teju) Herath (2022-2024)
Secretary Rui (Ray) Chen (2022-2024)
- WG 8.12 Officers: Chair and Founding Chair Li Da Xu (2022-2024)
Vice-Chair Wen An Tan (2022-2024)
Vice-Chair Zhuo Zou (2022-2024)
Secretary Wattana Viriyasitavat (2022-2024)

12. Report from the TC8 Chair (will be available online from the TC8 Website (<http://www.ifiptc8.org/index.php>))

Analysis of events, budget, income and expenditure.

13. Working Groups (WGs) Chairs report summary with previous discussions coordinated by

email (brought forward from afternoon session)

WG 8.2 Report

WG 8.2 Chair

Chair Matthew Jones reported that in-person conference had changed to an online workshop talking about the future of IS and organisations. OASIS workshop 2022 will be co-located with ICIS in Copenhagen Denmark. Working conference December 2023 will be joint with WG 9.4 in Hyderabad India, as ICIS pre-event. Matthew explained that consideration is being given to OASIS 2023 mid-year co-located in Oslo Norway with ECIS although resources will be stretched.

Action-Item 2022-4: The Secretary to ensure that TC8 members are aware of WG 8.2 OASIS events. At present time, no WG 8.2 events are listed in the calendar for 2023.

WG 8.3 Report

WG 8.3 Chair

Secretary Dale gave a summary of the written report. Vice-Chair Biljana Boshkoska took over to speak about WG 8.3 events in 2022. There was a conference in Budapest in June, with keynotes, panels and paper presentations in hybrid format. WG 8.3 have started organising one hour Zoom seminars free of charge with invited industry and academic speakers. So far these seminars are three times in a year and have been very successful.

WG 8.4 Report

WG 8.4 Chair

No report submitted from WG 8.4. Events 2020-2024 are unknown.

WG 8.5 Report

WG 8.5 Chair

Vice-Chair Ida Lindgren spoke. The annual conference is in September. The 2021 conference was online (mostly) in Granada Spain with 60 participants. The 2022 conference was in Linköping Sweden with 100 in-person participants and 20 online participants with 72 presentations. It was a very positive experience. Also, the WG was involved in January this year with the Scandinavian workshop on e-Gov and are now planning for 2023.

WG 8.6 Report

WG 8.6 Chair

Chair Yogesh Dwivedi presented the highlights of WG 8.6. DSS2022 conference at the University of Maynooth, Ireland was very successful with 2 keynotes. The conference is biennial and the next conference is still being discussed.

WG 8.9 Report

WG 8.9 Chair

Chair Ling Li spoke. The conference in 2021, organised from Suzhou China, took place in a hybrid format. Participation was international with participants from Asia, Europe, North and South America and the Middle East. The 2022 conference will be in December in Thailand and the 2023 conference will be in Cardiff Wales.

WG 8.10 Report

WG 8.10 Chair

No report submitted from WG 8.10. Events 2020-2024 are unknown.

WG 8.11 Report

WG 8.11 Chair

As there was no representative of WG 8.11 present, Secretary Dale gave a summary of the written report.

Action-Item 2022-5: The Secretary to confirm the location and dates of WG 8.11 events since there appears to be some conflict.

WG 8.12 Report

WG 8.12 Chair

Chair Li Da Xu presented the summary. The 2021 conference was in Suzhou China in a hybrid format, was well attended with world-wide participation. The 2022 conference will be in Bangkok and the 2023 conference will be in the UK.

WG 8.1 Report

WG 8.1 Chair

Chair Janis Stirna spoke of the activities of WG 8.1 which has been very active. In 2021, three conferences took place: PoEM (virtual), EMMSAD and BPMDS (virtual). In 2022, EMMSAD and BPMDS were in Leuven Belgium. PoEM will be in London. Proposed for 2023, EMMSAD and BPMDS in Zaragoza Spain while PoEM will possibly be in Vienna Austria. Two new task groups have been formed to provide more interest aside from conferences: Smart Life Engineering and the Future of Enterprise Modelling, Engineering and Architecting. Also, the WG's mailing list and website has been moved from Trondheim to Stockholm.

Discussion initiated by Isabel

Following the WG Chair's reports, Chair Isabel Ramos shared some comments drawn from the recent IFIP GA and TA meetings in Lille.

- i. One issue was to do with the updating of WG memberships lists. Some WGs have maintained up-to-date lists and others have not.

Action-Item 2022-6: The Secretary to contact WGs regarding actions around updating membership lists.

- ii. Isabel summed up the WG Chair's reports by saying that very few events were approved for 2023. Isabel then requested some feedback regarding hybrid events so that problems could be shared and solutions offered.

WG 8.1 Chair Janis Stirna from his IFIP experience found problems with the hybrid format.

WG 8.5 Vice-Chair Ida Lindgren said that her WG had a poor experience last year with the hybrid format so this year they choose to do something more ambitious. They improved the quality of presentations and sounds by using professional IT equipment. Also, they insisted that full research papers to be published in proceedings were to be presented in-person while WIP papers could be presented online so long as presentation were prepared ahead of time. Since there were few participants at online presentations, it is unclear if all the effort is worthwhile.

WG 8.6 Chair Yogesh Dwivedi referred to a recent WG 8.6 conference and thought that the hybrid format worked very well, especially as it allowed those not funded to present papers and be involved. (Internet communication was extremely poor during Yogesh's comments)

Danish NR Jan Prie-Heje said that he had attended (physically) the same WG 8.6 conference and thought that the hybrid format did not work. He thought that the online presenters did not have the same feeling for the audience. However, the hybrid format had allowed him to attend (virtually) both PACIS and AMCIS for the first time. Jan said that cameras in rooms would allow people not presenting to attend but overall it was time to return to the in-person format for the presentation of papers.

NZ NR Bill Doolin commented that funding for international travel is very restricted in NZ universities. As well, carbon reduction goals impact international travel. Even so, he thought that virtual conferences were poor experiences and high-quality equipment is essential. Bill felt some hybrid events with smaller groups may work but hard to replace personal connections by networking.

Chair Isabel said that IFIP TA had discussed developing a platform to support online conferences.

- iii. Isabel asked for opinions on the discrepancy between in-person and online conference fees.

Janis said that their first conference was free to participants because it was thought to be easier to manage. This was not the case. For the second conference, papers' authors paid a more reasonable fee.

Ida said that their experiences were the same. This year, they charged 200 euros for people to present research papers and 25 euros to just sit in.

Bill said that quality equipment is expensive and time-consuming to set up but people don't expect to pay much for an online conference.

- iv. Isabel spoke of IFIP new President Anthony Wong's vision for IFIP and how we in TC8 could look at the challenges in attaining them

In brief, they are –

- Promoting TC8 contributions to the UN sustainability goals
- Stimulating the inclusion of UN sustainability goals as themes for TC8 events
- Informing policy with papers on the topic of UN sustainability goals
- Combining TC8 events with CIOs in developing countries

These points will be discussed in Strategic Brainstorming in Session 2.

14. Close of morning session

The TC8 Chair Isabel Ramos closed the morning session for lunch.

Session 2 14:00 – 16:00

15. Meeting resumed

The TC8 Chair, Isabel Ramos, called the meeting to order at 2pm (France time*)

16. TC8 Events – 2021

TC8 Calendar of Events was reviewed. WG officers were queried by the Secretary about assigned conference codes if apparent discrepancy.

Action-Item 2022-7: The Secretary to contact WG 8.11 regarding conference status code of 2022 Dewald Roode Workshop on Information Systems Security Research IFIP WG8.11/WG11.13.

In the absence of further comments, TC8 approved the events in the calendar.

17. Nomination of papers for IFIP Select

Isabel requested that Working Groups nominate their best papers from their conferences for IFIP Select. Two papers were selected for TC8 nomination. These were from WG 8.3.

WG8.3: Two nominations

- Andonovikj, V., Boskoski, P., Evkoski, B., Redek, T., & Mileva Boshkoska, B. (2022). Community analysis in Slovenian labour network 2010-2020. *Journal of Decision Systems*, 1-11. <https://doi.org/10.1080/12460125.2022.2070944>
- Farkas-Kis, M. (2022). Decision making in the shadow of mathematical education. *Journal of Decision Systems*, 1-13. <https://doi.org/10.1080/12460125.2022.2087417>

Chair Isabel called on Jan Pries-Heje as Editor-in-Chief to provide information on the selection process for the journal IFIP Select http://ifip.org/index.php?option=com_content&task=view&id=262&Itemid=674 . Jan explained that IFIP Select published, not necessarily the ‘best’ papers but, papers that best disseminate ideas from research to practice. The agreement with Springer is that the papers must have open access to anyone in any IT professional community. As well, authors are expected to write a short note explaining how their research can be disseminated and applied in context. This means that TCs could nominate up to 4 papers since many papers do not fit the criteria.

Jan explained that, at this point, neither of the TC8 nominated papers can be accepted on the grounds that they have already been published in a journal. Also, dissemination to the professional community may be an issue. WG 8.3 Chair Ciara Heavin explained that the nominated papers were from a WG 8.3 conference and had been published as open access in a supplement to the Journal of Decision Systems. Ciara queried if the papers would be re-considered if the authors were prepared to do more work around interest to professionals.

Jan suggested that other WGs should consider nominating papers as well, and that at a WG 8.6 conference in Dublin, some very suitable papers were presented. WG 8.6 Chair Yogesh Dwivedi replied that the best papers from that conference were offered publication in a journal special issue but other papers with a practical focus such as case studies could be nominated.

18. Comments from GA meeting regarding publications

Chair Isabel relayed comments regarding publications from the recent GA meeting in Lille. These are

presented in points below from Isabel's notes.

- 1) "IFIP ePublications" (<https://hal.inria.fr/IFIP-EPUBLICATION>) and DOIs as new opportunities for publications
 - a) information that this exists i.e. we can ask for a specific DOI that is delivered by IFIP (and has no relationship with Springer)
 - b) the code of ethics is an example of this category (same for the Algol book)
 - c) we can ask for a DOI for a non-Springer publication
- 2) "IFIP eCollection" series quality assurance
 - d) is scientific proceedings for events that are not negotiated with Springer (<https://hal.inria.fr/IFIP-ECOLLECTION>)
 - e) IFIP service and IFIP is holding the copyright
 - f) useful for small events (too small for Springer LNCS for instance)

Publisher Springer is raising the requirements for information on the reviewing process in the preface/front matter of proceedings. Jan explained that this was partly due to university libraries no longer subscribing to Springer because of the low quality of conference accepted papers. The IFIP publication committee would continue to differentiate between working conferences which are expected to accept less than half of the submitted papers and workshops like OASIS which had high acceptance rates as a way of encouraging academic discussion on topics.

- 3) Quality criteria
 - a) look at the new Springer requirements about the foreword (number of submissions, number of accepted committees)
 - b) explicit guidelines for submissions (which end up in the proceedings)
 - length of papers (submission time) - more than abstracts
 - length of the final version of papers
 - c) acceptance rate (can only be checked afterwards) - need to be the quality first (e.g. revise and resubmit) - quality by process
 - d) programme committee (PC) meeting (with PC chairs and reviewers/meta-reviewers)
 - e) number of reviews per paper
 - f) number of reviews per reviewers
 - g) structure of reviewing (meta-reviewers) checking the quality of the reviews and the presence of reviews before the PC meeting
 - h) rebuttal before the PC
 - i) relevant for those planning a PC meeting
- 4) Conference management system
 - a) EasyChair (try to get a reply from EasyChair to have an agreement IFIP-wide)
 - b) PCS (pay per track opened and per submission in each track) - expensive
 - c) OCS (Springer) - will be discontinued by Springer

(Information to event organizers) publication with Springer according to IFIP-Springer contract
→ 25 free copies + 25 free copies on demand (it looks like the free copies are not working all the time - if you go for electronic proceedings you don't have the printed copies)

- 3.5€ per page of proceedings

- Contact persons are Jorge Nakahara (editor CS) and Anna Kramer (admin) and Maree Shirota (Asst. Editor)

19. Nominations for Awards

Recipients of the IFIP Service Award 2021 as published on the IFIP website. Please see http://ifip.org/index.php?option=com_content&task=view&id=148&Itemid=554

A. Respicio (WG 8.3)
 G. Phillips-Wren (WG 8.3)
 H. J. Scholl (WG 8.5)
 Li Da Xu (WG 8.9 & WG 8.12)

Nominations will open soon for 2023 IFIP **Service** and **Silver Core** (for those already with service award) awards. Nomination forms available at <https://ifip.org/mssfiles/awards/forms/index.php>

Nominations for IFIP **Fellow** are every year. This is a prestigious award for distinguished people who have made ‘outstanding contributions in the field of information processing’.

Nominations due 30 April 2023.

20. Discussion of NR’s reports on national computing societies initiatives (not a formal report)

No comments from TC8 meeting participants

21. TC8 Strategic brainstorming session

Chair Isabel mentioned that the new IFIP President is Anthony Wong. While continuing the work of the past president, Anthony Wong has his own vision for the future of IFIP, in particular, contributing more to society especially in the field of UN sustainability goals. At the GA meeting, President Wong said that TCs should engage in their own internal reflections and discussions.

Isabel opened the discussion by referencing the challenge, ‘how we can promote TC8 contribution to UN sustainability goals’?

The other topics for discussion were

- Organising online summer schools for PhD students in developing countries?
- Arranging events with CIOs of developing countries?
- Stimulating inclusion of UN sustainability goals by integrating the theme into WGs’ events?

Ciara suggested evaluating what is already being undertaken in WGs and then building an action plan around UN sustainability goals gaps. Norway NR John Krogstie said that Norway already has a strong meeting ground in the field where research meets practice. Isabel said that surprisingly, in the GA meeting, computing societies were asking how to get in touch with WGs.

Action-Item 2022-8: The Chair or Secretary to contact NRs /WGs to remind them to continue working with UN sustainability goals.

21. Election of TC8 Officer (Chair)

Isabel was re-elected unopposed for her second and final 3-year term.

22. TC8 next meetings

Isabel initiated some discussion on format, dates and locations of future meetings. Isabel proposed –

2023 – two 2-hour online meetings, an operational meeting early in the year and another meeting after the GA meeting to communicate important information.

2024 – f2f meeting at the beginning of June prior to ECIS in Cyprus

23. Any other business

Vice-Chair WG 8.5 Ida Lindgren spoke of applying for IFIP funds to develop the working group's web pages.

Isabel replied by explaining that she had requested funds in the 2023 budget which would be suitable. These included –

1000 € for WGs websites: hosting services and updates
1500 € for WGs to try new online conference/collaboration formats
As well there were other categories of funding.

Isabel said the funding application form is on the TC8 web site.

24. Close of session 2 and TC8 meeting

TC8 Chair Isabel Ramos closed the meeting at 15.15 Paris time.

Appendix 1: Actions Items from the TC8 meeting 2022

Action-Item 2022-1: The Chair will continue communications with WG 8.10 regarding their wish to continue with TC8.

Action-Item 2022-2: The Chair to post event codes and meanings on TC8 website.

Action-Item 2022-3: The Secretary to continue to communicate with WG 8.4 regarding events.

Action-Item 2022-4: The Secretary to ensure that TC8 members are aware of WG 8.2 OASIS events. At present time, no WG 8.2 events are listed in calendar for 2023.

Action-Item 2022-5: The Secretary to confirm the location and dates of WG 8.11 events since there appears to be some conflict.

Action-Item 2022-6: The Secretary to contact WGs regarding actions around updating membership lists.

Action-Item 2022-7: The Secretary to contact WG 8.11 regarding conference status code of 2022 Dewald Roode Workshop on Information Systems Security Research IFIP WG8.11/WG11.13.

Action-Item 2022-8: The Chair or Secretary to contact NRs /WGs to remind them to continue working with UN sustainability goals.

Appendix 2: Attendance at TC8 Meetings

Attendance statistics

Country	Meetings																								Cumulative				
	30 1999	31 2000	32 2001	33 2002	34 2003	35 2004	36 2005	37 2006	38 2007	39 2008	40 2009	41 2010	42 2011	43 2013	44 2013	45 2014	46 2015	47 2016	48 2017	49 2018	50 2019	51 2020	52 2021	53 2022	R	Y	X	A	W
1 Argentina	W	W	W	W	A	A	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	--	--	--	34	1	1	3	29
2 Australia	Y	Y	Y	Y	A	Y	A	Y	Y	A	Y	Y	A	W	A	Y	A	A	Y	Y	Y	--	Y	Y	47	32	1	13	2
3 Austria	A	Y	Y	Y	A	Y	Y	Y	X	Y	Y	Y	Y	X	X	Y	X	X	Y	X	Y	X	W	W	48	28	13	5	4
4 Belgium	Y	Y	A	A	Y	A	A	A	Y	Y	A	A	A	Y	A	Y	A	--	--	--	--	--	--	--	45	16	2	17	10
5 Bulgaria	W	W	W	W	W	Y	Y	A	A	Y	Y	W	Y	A	Y	Y	A	X	Y	X	A	Y	Y	Y	46	21	2	6	19
6 China	W	A	Y	Y	A	A	A	A	A	Y	X	W	A	A	W	A	A	A	A	A	W	W	W	W	35	7	1	14	15
7 Czech Rep	W	W	W	W	W	W	W	Y	Y	Y	Y	A	Y	W	Y	A	A	A	A	Y	W	W	A	W	37	7	3	9	20
8 Denmark	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	A	X	A	--	--	Y	50	37	1	8	4
9 Finland	Y	Y	Y	A	Y	A	X	A	Y	Y	Y	X	Y	W	A	A	A	W	W	X	W	--	--	--	48	27	5	11	5
10 France	Y	Y	A	W	Y	Y	Y	Y	Y	X	-	-	-	Y	A	Y	A	Y	Y	X	A	Y	Y	Y	46	34	5	6	3
11 Germany	Y	W	W	W	W	A	A	A	A	Y	Y	Y	A	W	W	A	A	Y	Y	A	W	W	W	W	45	24	2	12	9
12 Greece	A	W	A	W	Y	W	W	W	W	W	W	W	W	-	W	W	W	W	W	W	W	--	--	--	22	2	0	3	17
13 Hungary	W	W	A	W	W	Y	Y	Y	Y	Y	Y	Y	A	Y	X	A	Y	A	A	W	W	--	--	--	49	24	2	7	16
14 India	W	W	W	W	W	W	W	A	Y	X	W	W	W	W	W	W	W	W	W	W	W	W	W	W	49	6	1	6	38
15 Ireland	A	Y	X	A	A	W	W	W	W	W	W	W	Y	W	W	A	A	A	A	W	W	W	W	W	33	7	42	8	14
16 Israel	A	X	X	Y	A	W	W	A	W	W	W	W	-	W	W	W	W	W	W	W	W	--	--	--	42	16	2	5	19
17 Italy	A	Y	X	A	A	A	Y	Y	Y	Y	Y	X	Y	Y	Y	X	Y	X	Y	X	A	W	W	W	50	34	6	7	5
18 Japan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	X	Y	Y	X	X	Y	Y	Y	Y	Y	Y	Y	48	43	3	7	6
19 Lithuania																						Y	Y	W	3	2			
20 Netherlands	Y	Y	A	A	A	A	A	A	W	W	W	W	Y	Y	X	A	X	X	W	X	W	W	W	A	51	30	5	10	8
21 New Zealand	A	A	A	A	Y	A	A	Y	X	Y	W	W	A	A	A	A	A	A	A	W	A	A	A	Y	23	4	2	16	3
22 Nigeria	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	W	W	W	W	W	--	--	--	4				4
23 Norway	A	A	Y	Y	A	Y	Y	Y	X	Y	Y	Y	Y	Y	X	X	Y	Y	Y	Y	Y	A	Y	Y	50	37	6	6	3
24 Poland	A	W	W	W	A	Y	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	Y	W	W	25	5	1	2	19
25 Portugal	Y	A	W	W	Y	Y	Y	Y	X	X	Y	A	Y	Y	Y	Y	X	Y	Y	Y	Y	Y	Y	Y	45	22	8	3	14
26 Serbia	-	-	-	-	-	-	-	-	W	W	Y	W	W	W	W	W	W	A	A	A	W	W	W	W	15	1	0	3	12
27 Singapore	A	W	W	W	W	W	W	A	W	W	W	W	W	W	W	W	W	W	W	W	W	--	--	--	27	1	0	3	23
28 Slovakia	A	A	A	A	W	W	W	W	W	W	W	W	W	Y	A	Y	A	Y	Y	X	Y	W	W	W	24	6	1	7	12
29 Slovenia	-	-	A	A	A	A	A	Y	Y	A	A	A	W	W	W	A	W	W	W	W	W	W	W	W	20	2	0	9	11
30 South Africa	Y	Y	Y	A	Y	Y	Y	X	Y	Y	Y	Y	Y	A	W	W	W	W	Y	Y	Y	Y	W	49	20	9	10	11	
31 Spain	A	X	A	W	A	A	W	A	Y	Y	A	A	W	W	W	W	W	W	W	W	W	--	--	--	41	7	11	9	14
32 Sri Lanka	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	W	W	A	W	W	W	W	W	6			1	6
33 Sweden	A	X	A	A	A	A	X	A	X	W	X	X	W	W	W	W	W	W	Y	W	Y	W	W	W	51	18	14	10	12
34 Switzerland	Y	Y	Y	Y	Y	Y	Y	A	X	Y	Y	A	Y	A	Y	A	A	Y	Y	--	--	Y	Y	Y	47	33	5	10	1
35 Ukraine	-	-	-	-	-	-	-	-	-	-	-	-	-	Y	W	W	W	W	W	W	W	W	W	W	11	1			10
36 United Kingdom	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	A	Y	Y	A	-	-	--	--	--	--	Y	W	W	46	44	0	2	2
37 U S A (ACM)	Y	Y	Y	Y	A	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	--	W	W	--	49	42	0	5	4
38 U S A (IEEE)	-	Y	Y	Y	A	Y	X	A	Y	Y	X	Y	Y	-	-	-	-	--	--	--	--	--	--	--	12	8	2	2	0
Number of Reps	31	32	33	33	33	33	33	33	34	34	33	33	31	34	34	33	33	34	34	33	32	26	27	27					
Number at meeting	13	15	12	11	11	15	13	14	16	19	17	10	14	14	8	6	6	9	13	8	7	9	8	9					

Y Present **A Absent with notification** **R Representation** **O Observer present**
X Proxy assigned **W Absent without notification** **-- No representation** **- No representation for 10 years**