

D6.2 Result of the Second Training Event

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Executive Summary

In this deliverable, D6.2, we report on the results of the Second Training Event within the Privacy&Us ITN.

The Second Privacy&Us Training Event was successful and the project consortium is happy to report on the program. Eleven out of thirteen recruited ESRs participated in the training event. One ESR is on maternity leave and one ESR had to cancel due to illness. The event provided the ESRs with additional academic training and methodology skills, as well as an opportunity to present their detailed research proposals to a critical but supportive audience. The experiences of the Second Training Event will be considered when the Third Training Event is organised.

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1 Introduction

Within the Privacy&Us ITN there are eight main training events and conferences planned. The project kick-off was held in December 2015, and a closing meeting will be held at the end of the project, planned for November 2019. In addition to these two administrative events, Privacy&Us has planned for five Training Events and one event for disseminating its research results.

In this deliverable, D6.2, we report on the results of the second training event within the Privacy&Us ITN.

	Main Training Events & Conferences	ECTS	Lead Institution	Project Month (<i>estimated</i>)
1	Kick-off and Supervisory Board Meeting		UNI	01
2	ESR Introduction, Training, Workshops	4	KAU	09
3	Detailed Research Proposal, Training, Workshops	4	WU	18
4	Progress Report, Training, Workshops	4	TAU	24
5	Progress Report, Training, Workshops	4	UCL	30
6	Progress Report, Training, Workshops	2	GUF	36
7	Presentation of PhD results		ULD	44
8	Final/Closing Meeting		KAU	47

Table 1 Privacy&Us main training events and conferences

The five training events are designed to enhance the interaction between ESRs, academic researchers and non-academic participants in the project as well as provide professional and interdisciplinary training modules. The second event provides an opportunity to present the detailed research proposals as well as specific academic and methodological skills necessary for developing a high-level career in academia, industry or government.

	Professional Training	Interdisciplinary Training
Privacy&Us KAU (M09)	 Scientific paper writing & publication process (KAU + TAU) Networking: How to create and maintain contacts at conferences and scientific organisations (GUF + USE) 	 A global view of legal aspects of privacy and information privacy (<i>PRE</i> + ULD) Privacy in eHealth (UCL)
Privacy&Us WU (M18)	 Increasing impact of research results (UBO + UNI) Peer Reviewing: Editor's view (UCL + VDS) 	 Privacy's wider context: Values in IT (<i>PRE</i> + WU) Economics of privacy (TAU + UCL)
Privacy&Us TAU (M24)	 Intellectual property and patents (<i>PRE</i> + UNI) Engaging with mass media and policy makers (<i>STR</i>+ VDS) 	 Privacy impact assessment methodologies (LDA + WU) Privacy aspects in emerging technologies (EWT + FAU)
Privacy&Us UCL (M30)	 Leadership for young researchers (GUF + USE) Innovation & Entrepreneurship (EWT + UNI) 	 Privacy and identity management (GUF + UNI) Advanced privacy enhancing technologies (KAU + VDS)
Privacy&Us GUF (M36)	 Research grant application (TAU + UCL) Shaping policy (<i>DSB</i> + WU) 	Privacy and standardization (GUF)

Figure 1 Privacy&Us training modules

The remainder of this deliverable is structured as follows:

- Section 2 presents the structure of the second training event in terms of its objectives, its course plan and course literature.
- Section 3 presents the results in terms of the course participants, outcome and deviation from the original plan, while section 4 provides final remarks.

• The Appendices include the course plan (Appendix 1), evaluation results from the first training event (Appendix 2) that were considered for the second training event and which we also publish in this Deliverable, as it has not been published before, the list of participations (Appendix 3) plus selected pictures form the event (Appendix 4).

2 Second Training Event

The second Privacy&Us Training Event took place in Vienna from the 30 May to 2 June 2017. The event was hosted by the Vienna University of Economics and Business (WU), and organized by Sabrina Kirrane and Sarah Spiekermann.

2.1 Course structure and objectives

During the event, the ERSs were provided with workshops and scientific training to enhance their academic skills. The workshop consisted of both teaching elements (tutorials) and practical exercises, which were especially included for addressing comments that we received from the (oral) evaluation of the first training event. These workshops focussed on peer review, increasing the impact of research results and academic best practices. The tutorials provided included a deep-dive into Values in IT and the Economics of Privacy, both of which can provide a valuable foundation for the work of the ESRs going forward.

Moreover, all ESRs were provided an opportunity to present their detailed research proposals and received critical feedback from a wide audience. The research plan presentation sessions consisted of a 20 minutes presentation slot for the students plus 20 minutes for discussion of the research proposal with the evaluation committee consisting of the supervisors and hosts of the student's secondments and for discussing any questions from other consortium members. In the end, 5 minutes were planned in for a short internal debriefing and follow-up discussion among the PhD students and their supervisors only.

The objectives of the second training event were twofold: Training on multidisciplinary aspects of privacy and usability were given to deepen the ESRs knowledge and competence on the topics. Secondly, the feedback that the PhD students received on their individual research plans should allow them to revise their plans to be published in D6.7.

The complete programme is presented in Appendix 1.

When preparing for the second training event, the experiences from the first training event were taken into consideration. Especially, we included more practical course elements and more time for discussing the research plans and research cooperation.

See Appendix 2 for the result of the evaluation of the first training event.

2.2 Course Plan

Successful attendance of the second training event awards 4 ECTS. The completion criteria for this event are:

- The ESR shall participate at the training event.
- The ESR shall do one paper-review as a sub reviewer under the supervision of their supervisor. The ESR shall contribute to the discussion of the Programme Committee for the paper (if such a discussion takes place).
- The ESR shall read the mandatory and preferably also the recommended course literature.

2.3 Course Literature

The following course literature has been required and recommended for the course:

2.3.1 Mandatory reading

Peer review/Impact:

- Keshav, S. "How to read a paper." ACM SIGCOMM Computer Communication Review 37.3, 2007: 83-84. <u>http://www-users.cselabs.umn.edu/classes/Spring-</u> 2014/csci8211/Papers/Misc%20How%20to%20Read%20a%20Paper.pdf
- E. Wager, F. Godlee, and T. Jefferson, How to survive peer review: Wiley-Blackwell, 2002. http://www.bmj.com/sites/default/files/attachments/resources/2011/07/wager.pdf
- Tanner, S. Measuring the Impact of Digital Resources: The Balanced Value Impact Model. King's College London, October 2012, <u>http://www.kdcs.kcl.ac.uk/innovation/impact.html</u>

Privacy Economics:

- Turow, Joseph, Michael Hennessy, and Nora A. Draper. "The tradeoff fallacy: How marketers are misrepresenting American consumers and opening them up to exploitation.", 2015. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2820060
- Acquisti, Alessandro, Curtis R. Taylor, and Liad Wagman. "The economics of privacy", 2016. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2580411

2.3.2 Further (suggested) reading

Peer review/Impact - books, Compendia, articles, web pages

- Parberry, "A guide for new referees in theoretical computer science," Information and computation, vol. 112, pp. 96-116, 1994. <u>http://larc.unt.edu/ian/pubs/referee.pdf</u>
- Hames, Peer review and manuscript management in scientific journals: guidelines for good practice: John Wiley & Sons, ISBN 047075026X, 2008.
- Hirsch, Jorge E. "An index to quantify an individual's scientific research output." Proceedings of the National academy of Sciences of the United States of America, 2005: 16569-16572.
- Egghe, Leo. "Theory and practise of the g-index." Scientometrics 69.1, 2006: 131-152.
- Sidiropoulos, Antonis, Dimitrios Katsaros, and Yannis Manolopoulos."Generalized Hirsch hindex for disclosing latent facts in citation networks." Scientometrics 72.2, 2007: 253-280.
- Jin, Bihui. "The AR-index: complementing the h-index." ISSI newsletter 3.1, 2007: 6.
- C. Wenneras and A. Wold, "Nepotism and sexism in peer-review," Nature, vol. 387, pp. 341-343, 1997. <u>http://www.nature.com/nature/journal/v389/n6649/full/389326c0.html</u>
- U. Sandström and M. Hällsten, "Persistent nepotism in peer-review," Scientometrics, vol. 74, pp. 175-189, 2008.
- R. Smith, "Peer review: a flawed process at the heart of science and journals," Journal of the royal society of medicine, vol. 99, pp. 178-182, 2006.
- Pram Devanbu: Review Antipatterns, web page, 2006.<u>http://homes.cs.washington.edu/~mernst/advice/review-antipatterns-devanbu.txt</u>
- Robin Murphy : Reviewing Papers: A Student Guide, web page, 2003, <u>http://web.archive.org/web/20080414163138/http://www.csee.usf.edu/~murphy/Students/reviewing.htm</u>
- Alan Meier: How to review a technical paper, web page, 1992, <u>http://web.archive.org/web/20100918104754/http://eetd.lbl.gov/ea/buildings/alan/publications/</u> <u>how.to.review.html</u>
- Mema Roussopoulos: How to write a review (Harvard CS 264), handout, 2005, http://www.eecs.harvard.edu/~mema/courses/cs264/reviews.pdf

Values of IT:

• Spiekermann, Sarah. *Ethical IT Innovation: A value-based system design approach*. CRC Press, 2015.

3 Results

3.1 Participants

A total of 35 participants attended the event (see participant list in Appendix 3). The main target group were ESRs who all participated on site except for ESR 3 who is on maternity leave and ESR 8 who had to cancel due to illness.

ESR No.	Name	Gender	Recruiting Participant	Supervisor	Co-supervisor
ESR1	Patrick Murmann	М	KAU	KAU	WU
ESR2	Agnieszka Kitkowska	F	KAU	KAU	TAU
ESR3	Esther Görnemann	F	WU	WU	KAU
ESR4	Poornigha Santhana Kumar	F	USE	UoS	UCL
ESR5	Majid Hatamian	М	GUF	GUF	TAU
ESR6	Alexandr Railean	М	ULD	UBO	KAU
ESR7	Juan Quintero	М	UNI	FAU	WU
ESR8	Yefim Shulman	М	TAU	TAU	KAU
ESR9	Luiza Santiago Rezende	F	TAU	TAU	FAU
ESR10	Lamya Abdullah	F	UNI	FAU	EWT
ESR11	Alexandros Mittos	М	UCL	UCL	UBO
ESR12	Mark Warner	М	UCL	UCL	TAU
ESR13	Andreas Gutmann	М	VDS	UCL	GUF

Table 2 Table of ESRs

3.2 Main course outcome

In addition to the knowledge and expertise gained, a main course outcome are the updates of research plans, which were done for addressing the comments that the student received during the training event. The final result of the research plans are documented in the deliverable D6.7, which was completed one month after the training event.

As for the first training event, we will also conduct an anonymous online course evaluation for the second training event with questions similar to the ones that we asked in the evaluation of the first training event (see Appendix 2).

3.3 Deviations from the original plan

The second training event took place 30 May - 2 June 2017. This is a slight delay of 2 days in comparison with the original plan, which states that is should have completed by 31 May 2017.

The Privacy&Us project always strives for all 13 ESRs to attend the training events. In this case, two ESRs were not able to attend due to parental leave and illness.

4 Final remarks

The Privacy&Us second training event went well and we are very happy with the outcome. The experiences of the Second Training Event and feedback that we will obtain from the course evaluation of the second training event will be considered when the third training event is organised.

See Appendix 4 for pictures from the event.

5 Appendices

5.1 Appendix 1 Programme

Monday,	Monday, 29th May 2017				
13:00- 18:30	EA.0.024	Room available if required			
Tuesday	, 30th May 20	/17			
9:00- 9:15	EA.0.024	Welcome Leonardo Martucci, Simone Fischer-Hübner (KAU) & Sarah Spiekermann (WU)			
9:15- 10:45	EA.0.024	Peer Review workshop Emiliano De Cristofaro (UCL) & Steven Murdoch (VDS)			
10:45- 11:15	EA.0.024	Coffee			
11:15- 12:45	EA.0.024	Peer Review workshop Emiliano De Cristofaro (UCL) & Steven Murdoch (VDS)			
12:45- 14:00		Lunch			
14:00- 14:45	EA.0.024	ESR11: Alexandros Mittos – Secure and privacy-preserving personal genomic testing Moderator: Leonardo Martucci Evaluation Committee: Emiliano De Cristofaro (UCL), Delphine Reinhardt (UBO), Harald Zwingelberg (ULD)			
14:55- 15:40	EA.0.024	ESR12: Mark Warner – Effective cost-benefit signaling in healthcare data discloruse decision-making Moderator: Leonardo Martucci Evaluation Committee: Angela Sasse (UCL), Joachim Meyer (TAU), Sarah Spiekermann (WU)			
15:40- 16:00	EA.0.024	Coffee			
16:00- 16:45	EA.0.024	ESR9: Luiza Santiago Resende – Informed consent in privacy: functionality, usability and legality Moderator: Simone Fischer-Hübner Evaluation Committee: Albin Zuccato (ATE), Zinaida Benenson (FAU), Harald Zwingelberg (ULD)			
16:55- 17:40	EA.0.024	ESR8: Yefim Shulman – Modelling responses to privacy-related indications Moderator: Sarah Spiekermann Evaluation Committee: Joachim Meyer (TAU), Simone Fischer-Hübner, Leonardo Martucci (KAU)			
17:50- 19:00	D5.1.003	Group Examination of the UCL PETS Online course			
19:00- 23:00		Social event Evening Activity to be confirmed			

Wednesd	Wednesday, 31st May 2017				
9:00- 9:15	EA.0.024	Welcome Leonardo Martucci, Simone Fischer-Hübner (KAU) & Sarah Spiekermann (WU)			
9:15- 10:45	EA.0.024	Values in IT- Privacy's wider context Sarah Spiekermann (WU) & Rainer Knyrim (KNY)			
10:45- 11:15	EA.0.024	Coffee			
11:15- 12:45	EA.0.024	Values in IT- Privacy's wider context Sarah Spiekermann (WU) & Rainer Knyrim (KNY)			
12:45- 14:00		Lunch			
14:00- 14:45	EA.0.024	ESR2: Agnieszka Kitkowska – Measuring and manipulating privacy related attitudes and behaviours Moderator: Jetzabel Serna Evaluation Committee: Leonardo Martucci (KAU), Joachim Meyer (TAU), Angela Sasse (UCL)			
14:55- 15:40	EA.0.024	ESR1:Patrick Murmann – Usable Transparency Moderator: Jetzabel Serna Evaluation Committee: Simone Fischer-Hübner (KAU), Sarah Spiekermann (WU), Michael Bechinie (USE)			
15:40- 16:00	EA.0.024	Coffee			
16:00- 16:45	EA.0.024	ESR6: Alexandr Ralien – Usable Privacy in the Internet of Things and Smart Spaces Moderator: Sarah Spiekermann Evaluation Committee: Harald Zwingelberg (UDL), Delphine Reinhardt (UBO), Simone Fischer-Hübner (KAU)			
16:55- 17:40	EA.0.024	ESR4: Poornigha Santhana Kumar – Designing for privacy and security at point of sale commercial transactions Moderator: Sarah Spiekermann Evaluation Committee: Michael Bechinie (USE), Angela Sasse (UCL), Tom De Wasch (VSD)			
19:00- 23:00		Social event Fuhrgassl-Huber			
Thursday	/, 1st June 20 ⁻	17			
9:00- 9:15	EA.0.024	Welcome Leonardo Martucci, Simone Fischer-Hübner (KAU) & Sarah Spiekermann (WU)			
9:15- 10:45	EA.0.024	Increasing impact of Research Results Delphine Reinhardt (UBO) and Hubert Jaeger (UNI)			
10:45- 11:15	EA.0.024	Coffee			
11:15- 12:45	EA.0.024	Increasing impact of Research Results Delphine Reinhardt (UBO) and Hubert Jaeger (UNI)			
12:45- 14:00		Lunch			

14:00- 14:45	EA.0.024	ESR5: Majid Hatamian – Privacy indicators in smartphone ecosystems Moderator: Simone Fischer-Hübner Evaluation Committee: Kai Rannenberg (GUF), Sabrina Kirrane (WU), Claudio Bettini (EWT)
14:55- 15:40	EA.0.024	ESR7: Juan Quintero – The role of Sealed Cloud Concept and Technology in User Acceptance and Usability of Privacy Applications Moderator: Jetzabel Serna Evaluation Committee: Hubert Jäager (UNI), Zinaida Benenson (FAU), Sabrina Kirrane (WU)
15:40- 16:00	EA.0.024	Coffee
16:00- 16:45	EA.0.024	ESR10: Lamya Abdullah – Adaptive data privacy for smart environments Moderator: Sarah Spiekermann Evaluation Committee: Hubert Jäger (UNI), Felix Freiling (FAU), Claudio Bettini (EWT)
16:55- 17:40	EA.0.024	ESR13: Andreas Gutmann Privacy – Preserving Authentication for Mobile Devices Moderator: Leonardo Martucci Evaluation Committee: Steven J. Murdoch (VSD), Kai Rannenberg, Jetzabel Serna (GUF)
17:50- 19:00	D5.1.003	Supervisory Board
19:00- 23:00		Social event Evening Activity to be confirmed
Friday, 2	nd June 2017	

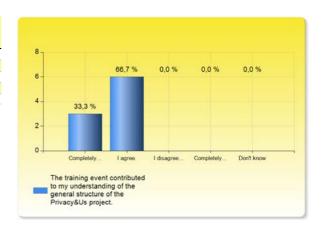
9:00- 9:15	EA.0.024	Welcome Leonardo Martucci, Simone Fischer-Hübner (KAU) & Sarah Spiekermann (WU)
9:15- 12:00	EA.0.024	Economics of Privacy Angela Sasse & Joachim Meyer
12:00- 12:45	EA.0.024	Closing
12:45- 18:30	EA.0.024	Room available if required

5.2 Appendix 2 Evaluation first training event

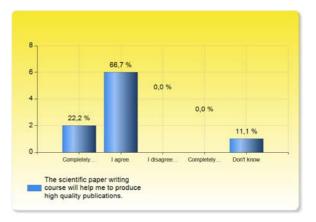
Privacy&Us 1st Training Event - ESR

Respondents: 12 Answer Count: 9 Answer Frequency: 75,00 %

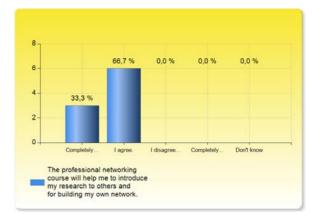
The training event contributed to my understanding of the general structure of the Privacy&Us project.	Number of Responses
Completely agree.	3 (33,3%)
l agree.	6 (66,7%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	0 (0,0%)
Total	9 (100,0%)



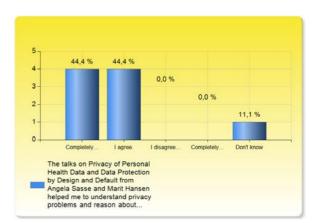
The scientific paper writing course will help me to produce high quality publications.	Number of Responses
Completely agree.	2 (22,2%)
l agree.	6 (66,7%)
l disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	1 (11,1%)
Total	9 (100,0%)



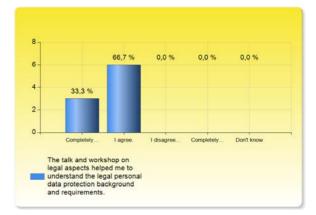
The professional networking course will help me to introduce my research to others and for building my own network.	Number of Responses
Completely agree.	3 (33,3%)
l agree.	6 (66,7%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	0 (0,0%)
Total	9 (100,0%)



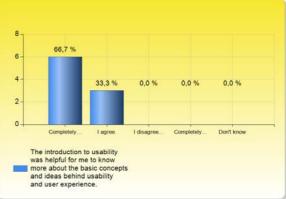
The talks on Privacy of Personal Health Data and Data Protection by Design and Default from Angela Sasse and Marit Hansen helped me to understand privacy problems and reason about	Number of
solutions.	Responses
Completely agree.	4 (44,4%)
l agree.	4 (44,4%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	1 (11,1%)
Total	9 (100,0%)



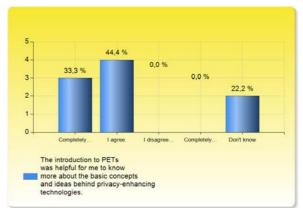
The talk and workshop on legal aspects helped me to understand the legal personal data protection background and requirements.	Number of Responses
Completely agree.	3 (33,3%)
l agree.	6 (66,7%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	0 (0,0%)
Total	9 (100,0%)



The introduction to usability was helpful for me to know more about the basic concepts and ideas behind usability and user experience.	Number of Responses		
Completely agree.	6 (66,7%)	87	
l agree.	3 (33,3%)	14444	66,7 %
I disagree.	0 (0,0%)	6 -	
Completely disagree.	0 (0,0%)		
Don't know	0 (0,0%)	4-	
Total	9 (100,0%)		
		2-	
		0	



The introduction to PETs was helpful for me to know more about the basic concepts and ideas behind privacy-enhancing technologies.	Number of Responses
Completely agree.	3 (33,3%)
l agree.	4 (44,4%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	2 (22,2%)
Total	9 (100,0%)



	pics. pation and learning outcomes from this first event?
	learned some important things. However, it will take more time for me to determine how much the training
	al as well as the social aspects of the training event.
Those areas which are relevant	t for my work didn't provide me with lot of new information. It was more of a recapture and re not relevant for my work provided me with lot of new information.
It was highly useful in terms of le	clear ground for the Privacy&Us topics, researchers and organisation. earned skills and required knowledge, especially the we were given all the opportunity to learn, discuss ar
PhD is different and such introdu	of the event. of "PhD research" related ideas could be helpful as part of first training. I understand, generally each luction could be gained during supervisory meetings, but the meaning here is the common ground in
	ed a common ground in terms of their understanding of the
The privacy&Us training event w	r participate due to my absent circumstance. was very insightful, especially in its combination with the summer school. It makes a lot of sense to combine the summer school.
these two events.	
I think I benefited a lot from it.	formative. we gained knowledge in diverse topics which will be useful to our phd.
signment was to write a mock particular of the signment was to write a mock particular of the signment of the	iting assignment was to give you a first experience on how to prepare high quality articles and papers. The oper that was evaluated by your supervisor. ent? Was it
I <mark>luable to you?</mark> I think this was the most useful r	part of the summer school for me (+ the subsequent efforts to write the paper).
	then the remaining school for the (+ the subsequent end) to write the paper).
priority to this assignment). It wa impossible to evaluate by my su In the end, because writing the a	actual paper had priority but also took a considerable amount of time, I had to spend very few very long ar
was outdated.	ething for your assignment. Less than one week later, almost everything I had written for the assignment
The assignment was valuable in description and discussion hard results thus it does not show hig	nment was independent from my current workload and deadlines, I doubt its benefits for me. In terms of practice writing early, but for it to be a mock paper (due to short time) that made the argument ler as it does not make sense to describe the problem in the paper with less evidences and no actual gh quality as an outcome of the assignment (mostly such kind of impression varies personally). helpful for the writing skill and exploring the used terms which are related to the topic.
	ue to the fact that I had actual deadlines running at the time so I considered the mock-up paper assignment resentiment behind it regardless though.
a waste of time. I understand the I felt that having to write a pseud	e sentiment behind it regardless though. do paper was a little frustrating. I ended up taking data from my previous MSc research and using this to
a waste of time. I understand the I felt that having to write a pseud create a real paper which I found Although the course was very go to me. I would have preferred m	e sentiment behind it regardless though. do paper was a little frustrating. I ended up taking data from my previous MSc research and using this to ad much more beneficial. pood, the assignment itself was not that great. Working with false or made up data feels like a waste of time nore time and writing a real paper for an acutal journal or conference. This is something we have to do
a waste of time. I understand the I felt that having to write a pseud create a real paper which I foum Although the course was very gr to me. I would have preferred m anyway. The assignment was gr	e sentiment behind it regardless though. do paper was a little frustrating. I ended up taking data from my previous MSc research and using this to ad much more beneficial. lood, the assignment itself was not that great. Working with false or made up data feels like a waste of time
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a waste of time. I understand the I felt that having to write a pseud create a real paper which I foum Although the course was very gr to me. I would have preferred m anyway. The assignment was gr Yes, it was valuable.	e sentiment behind it regardless though. do paper was a little frustrating. I ended up taking data from my previous MSc research and using this to ad much more beneficial. pood, the assignment itself was not that great. Working with false or made up data feels like a waste of time nore time and writing a real paper for an acutal journal or conference. This is something we have to do
a waste of time. I understand the I felt that having to write a pseud create a real paper which I foun Although the course was very gr anyway. The assignment was gr Yes, it was valuable.	the sentiment behind it regardless though. do paper was a little frustrating. I ended up taking data from my previous MSc research and using this to id much more beneficial. pood, the assignment itself was not that great. Working with false or made up data feels like a waste of time hore time and writing a real paper for an acutal journal or conference. This is something we have to do pood start to start with our phd. I found it useful to implement and check all I learnt during the course.
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In the second se

Other comments:

I am looking forward to the next training event, I hope more days will be allocated for it, so we could get more assignments and more time for the analysis of results.

- I would also like to get involved in activities related to things such as
- thinking about the set up for an experiment to test a scientific hypothesis (what are the pitfalls and best practices)

- setting up a survey to obtain information from people (how to phrase the questions better, what are the best practices for storing the results, what mathematical/statistical criteria must be satisfied for the survey to be of use)

- practical experiments related to human-machine interaction (e.g. testing a new interface with actual people, how to observe them, what to pay attention to, what tools to use)

Another actitivity that could be useful is for the ESRs to talk about the highlights of their work so far - what was easy, what was difficult, what mistakes were made and what could they have done to avoid them.

I'd also like to get some training about rapid prototyping, so we could have faster "idea-product-review-better product" cycles. Co-location with summer school was very very nice! It would be awesome to have similar again in the future (e.g. co-location directly prior/past a relevant conference. If conference tickets were discounted it would be even better.). Thank you, I had a great time and learned a lot! :-)

Privacy&Us 1st Training Event - Researchers

Number of

Responses

4 (44,4%)

0 (0,0%)

0 (0,0%)

3 (33,3%)

9 (100,0%)

(22,2%)

Respondents: 23 Answer Count: 9 Answer Frequency: 39,13 %

The training event contributed to the students' understanding of the general structure of the Privacy&Us project.	Number of Responses
Completely agree.	5 (55,6%)
l agree.	4 (44,4%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	0 (0,0%)
Total	9 (100,0%)

The scientific paper writing course will help the

students to produce high quality publications

Completely agree

Completely disagree.

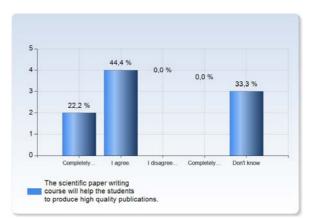
I agree.

I disagree

Don't know

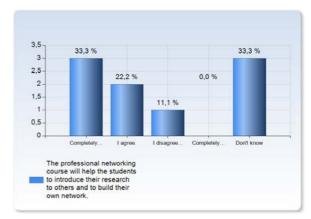
Total

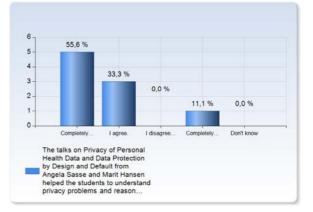




students to introduce their research to others and to build their own network.	Number of Responses
Completely agree.	3 (33,3%)
l agree.	2 (22,2%)
I disagree.	1 (11,1%)
Completely disagree.	0 (0,0%)
Don't know	3 (33,3%)
Total	9 (100,0%)

The professional networking course will help the





Data Protection by Design and Default from Angela Sasse and Marit Hansen helped the	
students to understand privacy problems and	Number of
reason about solutions.	Responses
Completely agree.	5 (55,6%)
l agree.	3 (33,3%)
I disagree.	0 (0,0%)
Completely disagree.	1 (11,1%)
Don't know	0 (0,0%)
Total	9 (100,0%)

The talks on Privacy of Personal Health Data and

The talk and workshop on legal aspects helped the students to understand the legal personal data

protection background and requirements. Completely agree.

l agree.

Don't know Total

l disagree. Completely disagree.



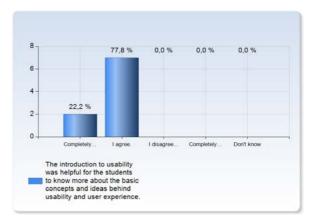
Number of

Responses 5 (55,6%)

4 (44,4%) 0 (0,0%)

0 (0,0%)

0 (0,0%) 9 (100,0%)

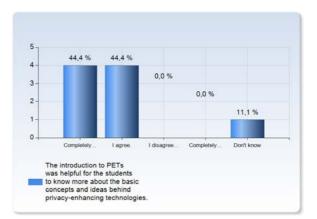


The introduction to usability was helpful for the students to know more about the basic concepts and ideas behind usability and user experience. Number of Responses 2 (22,2%) Completely agree

l agree.	7 (77,8%)
I disagree.	0 (0,0%)
Completely disagree.	0 (0,0%)
Don't know	0 (0,0%)
Total	9 (100,0%)

The interduction to DETermore helpful for the

Number of Responses
4 (44,4%)
4 (44,4%)
0 (0,0%)
0 (0,0%)
1 (11,1%)
9 (100,0%)



The goal of the Privacy&Us First Training Event was to provide a common ground to all doctoral students in skills related to their daily research work and common Privacy&Us topics.

How would you assess your participation and learning outcomes from this first event?

Students are in slightly different disciplines, working in different academic cultures. There is no common ground, and trying to create one is only confusing to the students. Suggestions, tips etc. are fine, but should be far more flexible. ve

it	was	verv	positiv

I think the talks brought a common understanding to the group of ESRs consisting of a wide set of initial areas of expertise and bringing them closer to the common mindset necessary for our interdiciplinary approach.

Not sure what to make of this question... my learning outcomes or these of the ESR? I think it was good for all of us to see each other and to communicate, and the Summer School program was interesting and useful.

In general, it was fine. not a student, but I think it reached the

goal Very good

Not a student

I believe that the proposed program was a good start for the phd students

The goal of the scientific paper writing assignment was to give the students a first experience on how to prepare high quality articles and papers. The assignment was to write a mock paper that was evaluated by the supervisor. How would you assess the assignment? Was it valuable? Unnecessary task, which created additional burden to the students. I was not involved in the scientific paper writing assignment, so I can't evaluate it The assignment was valuable and got the ESRs into writing. Very useful, especially experience with LaTeX. Would have been good if the advisors got the assignment's goals in written form, just to know how to rate. It was indeed helpful. Yes Verv good Not a student It would have been good to inform the supervisors about it before

How would you evaluate the organization and structure of our first training event? What do you think could be done better?

excellent.

The organization and structure were excellent

The event was ideal. If possible we should keep th co-location with the IFIP summer school. This brought a series of interesting discussions into the open sessions.

I found everything very well organized.

I would expect more technical sessions. Most of the workshops are not technical (except PETs which were presented by Leonardo). It could be also fine to provide some face-2-face wrap up discussion (for few minutes) with professors and experts to share our ideas and receive the feedback.

It was

great Excellent

Not a student

I believe that it was a good start. It could be good to have dedicated time with people collaborating with ESRs to discuss a bit more about the progress and plans.

Other comments:

It was a very nice and informative event. The actual networking was important.

5.3 Appendix 3 Participants List

	First Name	Surname	Organisation
1.	Agarwal	Sushant	WU
2.	Agnieszka	Kitkowska	KAU
3.	Albin	Zuccato	Atea
4.	Alexander	Railean	ULD
5.	Alexandros	Mittos	UCL
6.	Andreas	Gutmann	VDS
7.	Angela	Sasse	UCL
8.	Ben	Wagner	WU
9.	Claudio	Bettini	EWT
10.	Delphine	Reinhardt	UBO
11.	Emiliano	De Cristofaro	UCL
12.	Felix	Freiling	FAU
13.	Harald	Zwingelberg	ULD
14.	Hubert	Jäger	UNI
15.	Jana	Korunovska	WU
16.	Jetzabel	Serna	GUF
17.	Joachim	Meyer	TAU
18.	Juan	Quintero	UNI
19.	Kai	Rannenberg	GUF
20.	Kathrin	Bednar	WU
21.	Lamya	Abdullah	UNI
22.	Leonardo	Martucci	KAU
23.	Luiza	Rezende	TAU
24.	Majid	Hatamian	GUF
25.	Marie-Therese	Sekwenz	WU
26.	Mark	Warner	UCL
27.	Michael	Bechinie	USE
28.	Patrick	Murmann	KAU
29.	Poornigha	Santhana Kumar	USE
30.	Rainer	Knyrim	KNY
31.	Sarah	Spiekermann	WU
32.	Simone	Fischer-Hübner	KAU
33.	Steven	Murdoch	VDS
34.	Tom	De Wasch	VDS
35.	Zinaida	Benenson	FAU

5.4 Appendix 4 Pictures

