

## PERSONAL INFORMATION

## Marit Hansen



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Sex Female | Nationality German

## WORK EXPERIENCE

May 1995 onwards

**Head of section “Privacy Technology Projects”, since 2008 Deputy Head of ULD**  
Unabhängiges Landeszentrum für Datenschutz Schleswig-Holstein

1992 onwards

**Freelance lecturer / tutor**

Various universities and academies in Schleswig-Holstein

## EDUCATION AND TRAINING

April 2005

**Diploma in Computer Science**

Christian-Albrechts-Universität zu Kiel, Germany

- Computer science
- Design of information systems
- Diploma thesis on development of an information system for ecosystems research
- Secondary subject: medicine

## SCIENTIFIC EXPERIENCE

Projects (European level)  
with own contributions

**AS PROJECT PARTNER – EUROPEAN LEVEL (EXCERPT)**

- SurPRISE – Surveillance, Privacy and Security: A large scale participatory assessment of criteria and factors determining acceptability and acceptance of security technologies in Europe; EU FP7 project; 2012-2015; <http://surprise-project.eu/>
- FutureID – Shaping the Future of Electronic Identity; EU FP7 project; 2012-2015; <http://www.futureid.eu/>
- ABC4Trust – Attribute-based Credentials for Trust; EU FP7 project; 2010-2015; <https://abc4trust.eu/>
- TClouds – Trustworthy Clouds Privacy and Resilience for Internet-scale Critical Infrastructure; EU FP7 project; 2010-2013; <http://www.tclouds-project.eu/>
- SSEDIC – Scoping the Single European Digital Identity Community; EU FP7 CIP project; 2010-2013; <http://www.eid-ssedic.eu/>
- PrimeLife – Privacy and Identity Management in Europe for Life; EU FP7 project; 2008-2010; <http://www.primelife.eu/>
- PRISE – Privacy enhancing shaping of security research and technology – A participatory approach to develop acceptable and accepted principles for European Security Industries and Policies; EU PASR project; 2006-2008; <http://www.prise.oeaw.ac.at/>
- FIDIS – Future of Identity in the Information Society; EU FP6 NoE; 2004-2009; <http://www.fidis.net/>
- PRIME – Privacy and Identity Management for Europe; EU FP6 project; 2004-2008; <http://www.prime-project.eu/>

Projects (national level)  
with own contributions

**AS PROJECT PARTNER – NATIONAL LEVEL (EXCERPT)**

- ITS.APT – IT-Security Awareness Penetration Testing; 2015-2017; project funded by the German Federal Ministry of Education and Research; <https://itsec.cs.uni-bonn.de/itsapt/>
- Privacy-Forum – Forum Privatheit und selbstbestimmtes Leben in der Digitalen Welt; project funded by the German Federal Ministry of Education and Research; 2014-2016; <https://www.forum-privatheit.de/>
- SPLITCloud – Secure Partitioning of application Logic In a Trustworthy Cloud; project funded by the German Federal Ministry of Education and Research; 2014-2016; <http://www.splitcloud.de/>
- MonIKA – Monitoring durch Informationsfusion und Klassifikation zur Anomalieerkennung; project funded by the German Federal Ministry of Education and Research; 2012-2014; <http://net.cs.uni-bonn.de/de/wg/it-sicherheit/projects/monika/>
- Datenschutz-Auskunftsportal; project funded by the German Federal Ministry of Food, Agriculture and Consumer Protection; 2011-2012
- SPIT-AL – Abwehr von SPAM over Internet Telephony; project funded by e-Region PLUS Schleswig-Holstein; 2005-2006; <http://www.spit-abwehr.de/>
- AN.ON – Anonymität Online; project funded by the German Federal Ministry of Economic Affairs; 2000-2006; <http://www.anon-online.de/>

Board participation

**AS MEMBER OF AN ADVISORY BOARD (EXCERPT)**

- RERUM – Reliable, resilient and secure IoT for smart city applications; EU FP7 project; 2013-2016; <http://ict-rerum.eu/> – Advisory Board Member
- A4Cloud – Cloud Accountability Project; EU FP7 project; 2012-2016; <http://www.a4cloud.eu/> – Advisory Board Member
- EXPERIMEDIA – EXPERiments in live social and networked MEDIA experiences; EU FP7 project; 2011-2014; <http://www.experimedia.eu/> – Ethical Advisory Board Member
- InUse – Benutzerunterstützung zur Bewertung der Vertrauenswürdigkeit von Webseiten und Webshops; funded by the German Federal Ministry of Food and Agriculture; 2012-2015; <https://www.secuso.informatik.tu-darmstadt.de/de/research/projects/projekt-inuse/> – Advisory Board (Projektbeirat) Member
- SAPIENT – Surveillance, Privacy & Ethics; EU FP7 project; 2011-2014; <http://www.sapientproject.eu/news.html> – External Expert
- DESSI – Decision Support on Security Investment; EU PF7 project; 2011-2013; <http://securitydecisions.org/> – Advisory Panel Member
- “Vergessen im Internet”; ideas contest from the German Federal Ministry of the Interior; 2011-2012 – Jury Member
- TURBINE – TrUsted Revocable Biometric IdeNtitiEs; EU FP7 project; 2008-2011; <http://www.turbine-project.eu/> – Data Protection Advisory Board Member
- Verbraucher sicher online; funded by the German Federal Ministry of Food, Agriculture, and Consumer Protection; 2008-2011; <https://www.verbraucher-sicher-online.de/> – Advisory Board (Beirat) Member

## Publications

**BOOKS**

- Marit Hansen, Jaap-Henk Hoepman, Ronald Leenes, Diane Whitehouse (eds.): Proceedings of IFIP Summer School on Privacy and Identity Management for Emerging Services and Technologies, IFIP AICT 421, Springer, Heidelberg 2014.
- Simone Fischer-Hübner, Penny Duquenoy, Marit Hansen, Ronald Leenes, Ge Zhang (eds.): Privacy and Identity Management for Life, 5th IFIP WG 9.2, 9.6/11.7, 11.4, 11.6/PrimeLife International Summer School, Revised Selected Papers, IFIP AICT 352, Springer, Heidelberg 2011.
- Michele Bezzi, Penny Duquenoy, Simone Fischer-Hübner, Marit Hansen, Ge Zhang (eds.): Privacy and Identity Management for Life, 5th IFIP WG 9.2, 9.6/11.7, 11.4, 11.6/PrimeLife International Summer School, Revised Selected Papers, IFIP AICT 320, Springer, Heidelberg 2010.
- Marit Hansen, Sebastian Meissner (eds.): Verkettung digitaler Identitäten; Report von ULD und TU Dresden für das BMBF, Oct. 2007; published as book at Lulu Inc., UK, Feb. 2008, 236 pages, EAN: 9783000234064.
- Dirk Fox, Marit Köhntopp, Andreas Pfitzmann (eds.): Verlässliche IT-Systeme 2001 – Sicherheit in komplexen IT-Infrastrukturen; Vieweg, Wiesbaden 2001.

**ARTICLES AND STUDIES (EXCERPT)**

- Felix Bieker, Marit Hansen, Harald Zwingelberg: Towards a privacy-preserving inspection process for authentication solutions with conditional identification. In: Detlef Hühnlein, Heiko Roßnagel (eds.): Open Identity Summit 2014. Proceedings, Lecture Notes in Informatics vol. 237, Gesellschaft für Informatik, Bonn 2014, pp. 85-96.
- George Danezis, Josep Domingo-Ferrer, Marit Hansen, Jaap-Henk Hoepman, Daniel Le Métayer, Rodica Tirtea, Stefan Schiffner: Privacy and Data Protection by Design – from policy to engineering. European Union Agency for Network and Information Security (ENISA), 2014. <https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/privacy-and-data-protection-by-design>, doi: 10.2824/38623.
- Marit Hansen: Marrying Transparency Tools with User-Controlled Identity Management. In: The Future of Identity in the Information Society, vol. 262 of IFIP AICT, IFIP International Federation for Information Processing, Springer, Heidelberg 2008, pp. 199-220.
- Marit Hansen: User-controlled identity management: the key to the future of privacy? International Journal of Intellectual Property Management (IJIPM) vol. 2 no. 4 (2008). Special Issue on Identity, Privacy and New Technologies, Part 2, Inderscience Publishers, Olney (UK) 2008, pp. 325-344.
- Marit Hansen: Top 10 Mistakes in System Design from a Privacy Perspective and Privacy Protection Goals; in: Jan Camenisch et al. (eds.): Privacy and Identity for Life, IFIP AICT 375, IFIP International Federation for Information Processing, 2012, pp. 14-31.
- Marit Hansen: Data Protection by Default in Identity-Related Applications. In: Simone Fischer-Hübner et al. (eds.): IDMAN 2013. Proceedings, IFIP AICT 396, IFIP International Federation for Information Processing, Springer, Heidelberg 2013, pp. 4-17.
- Marit Hansen, Alissa Cooper, Ari Schwartz: Privacy and Identity Management. IEEE Security & Privacy vol. 6 no. 2, March/April 2008, pp. 38-45.
- Marit Hansen, Meiko Jensen, Martin Rost: Protection Goals for Privacy Engineering. In 2015 International Workshop on Privacy Engineering (IWPE), IEEE eXplore, 2015 (to appear) – Best Paper Award.
- Marit Hansen, Hannah Obersteller, Kai Rannenberg, Fatbardh Veseli: Establishment and Prospects of Privacy-ABCs. Chapter 11 of: Kai Rannenberg, Jan Camenisch, Ahmad Sabouri (eds.): Attribute-based Credentials for Trust – Identity in the Information Society. Springer, Heidelberg 2015, pp. 345-360.
- Andreas Pfitzmann, Marit Hansen: A terminology for talking about privacy by data minimization: Anonymity, Unlinkability, Undetectability, Unobservability, Pseudonymity, and Identity Management. Working Paper v0.34, Aug. 10, 2010, [http://dud.inf.tu-dresden.de/literatur/Anon\\_Terminology\\_v0.34.pdf](http://dud.inf.tu-dresden.de/literatur/Anon_Terminology_v0.34.pdf) – [http://dud.inf.tu-dresden.de/Anon\\_Terminology.shtml](http://dud.inf.tu-dresden.de/Anon_Terminology.shtml).

## Computer skills

- Excellent technical and computer skills and understanding of information and communication technologies by education (computer science) and profession

## Other skills

- Daily work is characterized by legal reasoning, the application of Data Protection Law from all sectors, and elaborating input for law makers and policy makers
- Regularly working in multidisciplinary and international teams, e.g. for elaborating and balancing requirements from various disciplines
- 2007-2008: Member of the ENISA Ad-hoc Working Group Privacy & Technology