

Profⁱⁿ Dr.ⁱⁿ Geraldine Fitzpatrick

TU Wien / Vienna University of Technology

Human Computer Interaction Group
Argentinierstraße 8, 193-5, 1040 Wien

Education

- 2016-2018: Masters of Science in Applied Positive Psychology and Coaching Psychology
University of East London, UK (Distinction)
- 1993-1998: PhD in Computer Science & Electrical Engineering
--awarded Dean's Commendation--
The University of Queensland, Australia
Title: The Locales Framework: Understanding and Designing for Cooperative Work (published as monograph in Kluwer CSCW Book series)
- 1989-1992: Bachelor of Information Technology, 1st Class Honours
--awarded University Medal--
The University of Queensland, Australia
- 1976-79; 83: Certificate in General Nursing; Certificate in Midwifery
--awarded Milton Prize--

Appointments

<i>Institution</i>	<i>Position</i>	<i>Dates</i>	<i>Key activities</i>
TU Wien (Vienna Uni of Technology)	Professor of Technology Design and Assessment Head of Institute; Head of Human Computer Interaction (HCI) Group	Oct 2009 – present	Leadership of Institute of Design and Assessment of Technology (incl Multidisciplinary Design Group, Human Computer Interaction Group, and CAAT, ~60 people) http://igw.tuwien.ac.at/ (to end 2017 when re-structured); Leadership of HCI Group - http://igw.tuwien.ac.at/hci Establishing interdisciplinary research and teaching agenda in HCI and related areas; supervising PhD and Masters students; managing research projects.
University of Sussex	Senior Lecturer, Director Interact Lab	June 2003 – Sept 2009	Lead a research group, managing multiple inter- disciplinary research projects; Supervising PhD and Masters students; Teach UG and PG HCI and related courses.
Sapient Ltd London	Senior Manager (User Experience)	April 2001 – June 2003	Business and technology consultancy. Client-driven user research, experience modelling, participatory design, business development, collaboration with design and development teams
Distributed Systems Technology Centre, Australia	Snr Research Scientist Project leader	Sept 99 – Jan 2001 June 98 – Jan 2001	Establish/lead research group; manage multi- disciplinary collaborations. Research & consultancy into Computer Supported Cooperative Work (CSCW), health informatics, telemedicine, knowledge management.
Hospital & community healthcare	Clinical and management positions	1979 – 1997	Various positions including: midwife, charge nurse, ENT Theatres/OPD; antenatal educator; Private midwifery practice

Selected Funding

Achieved external funding as co-investigator or principle investigator in **over 20 collaborative multidisciplinary** research grants 2003-2019. Recent examples:

Dates	Funder	Project Name	Role	Amount
9/18-8/21	TU Wien	Doctoral College – Trust in Robots – Trusting Robots	Co-I	10 PhD studentships
3/17-3/21	CA COST Action CA16121	From Sharing to Caring: Examining Socio-Technical Aspects of the Collaborative Economy	MC	
11/16-9/20	EU Marie Skłodowska-Curie ITN	TEAM: Technology-enabled mental health for young people	Co-I	EUR511.868 (to TU)
2016	WWTF	Smart Cities Summer School: Designing places and urban mentalities	Co-I	EUR25,000
9/14-8/16	ZIT	ILUM Support for Urban Mobility	Co-I	EUR67773
05/14-04/17	EU AAL FFG Benefit	Give &Take: Designing a reciprocal exchange service	Co-I	EUR1369483 (240,762 to TU)
09/12-03/14	FFG Benefit	Lebensnetz (well being using computer games for cognitive health and therapy)	Collaborator	EUR206,000 (27,000 to TU)

Research areas

Main research areas: research about people and technology, at the intersection of technical, social science and design disciplines with a focus on supporting social interaction, collaboration and personal development.

Broad topic areas include: Human computer interaction (HCI); Computer supported cooperative work (CSCW); Pervasive and mobile computing; Health informatics;

Focus areas include: Support for personal reflection/change, social emotional skill development, health and well-being; values in computing; community building; collaborative work environments.

Particular expertise in: qualitative and mixed methods for studying work and life contexts and technologies in use; participatory design methods for developing new technologies.

Selected 10 Most Important Achievements, Awards, Professional contributions

1. [ACM Distinguished Scientist](#) (2016)
 - a. Awarded to people “who have achieved significant accomplishments or have made a significant impact on the computing field”
2. [ACM Distinguished Speaker](#) (2015-present)
 - a. “Renowned International Thought Leaders Speaking on the Most Important Topics in Computing Today”
3. [IFIP TC-13 Pioneer Award](#), (2019)
 - a. “Honour(s) the greatest contributors to the development and growth of the field of human-computer interaction (HCI)”
4. IFIP TC-13 Austrian Representative (2015-present)
5. Member UK EPSRC Peer Review College (2006-present)
6. Assoc Editor, Springer CSCW Journal (2003-2018)
7. Conference general co-chair for [ACM SIGCHI CHI2019](#)
 - a. Premier international HCI conference with ~4000 attendees
 - b. Numerous other senior conference chairing roles
8. 40+ Invited plenary keynote presentations at international scientific conferences, plus 60+ invited talks e.g. a selection of keynotes:
 - a. Greek ACM-W 2019, Athens; Austrian Health Targets 2019, Vienna; IndiaHCI2018, Bangalore; SIGUCCS2018, Orlando; ECSS2018, Gothenburg; VL/HCC2018, Lisbon; CHIXiD2018, Yogyakarta
9. International Faculty Evaluation panels, e.g. for:
 - a. Dept Informatics, Uni of Zurich; Dept Multimedia & Graphic Arts, Uni of Cyprus
10. International steering committees, advisory boards, numerous, e.g.:

- a. CHI Conference Int. Steering Committee (2019-ongoing); CSCW Int. Steering Committee (2012-2016)
- b. Int. Advisory Board member: Dept. of Informatics, Uni of Zurich (2014-present);

Teaching

Teaching at Bachelors, Masters and PhD levels.

Example courses: User Research Methods; Fundamental Research Methods; eHealth; HCI and Healthcare; Mobile Computing in Health Care

Teaching at international summer/winter schools, invited guest lectures – numerous

Misc. other relevant activities/experience

Supervised 14 PhD students to successful completion; Examined 26 international/national PhD theses

Founder and host of [Changing Academic Life podcast](#) series; [TEDx TUWien](#) talk

Academic leadership/executive coach. [Academic professional development workshops](#) for PhD students, early career researchers, academic leaders, faculty deans.

Publications

Published monograph and over 200 peer-reviewed publications

(<https://scholar.google.com/citations?user=aUPpNvEAAAAAJ&hl=en>).

- H-index: 46; Citations 7117 – (Google Scholar – as at Nov 2019)
- Awards: 5 Best Papers, 8 Honorable Mention papers, 1 Best Demonstration / 1 Poster

10 Most Important Publications (in reverse chronological order)

1. Spiel, K., Frauenberger, C., Keyes, O. Fitzpatrick, G. (2019) Agency of Autistic Children in Technology Research – A Critical Literature Review. *ACM Trans. Comput.-Hum. Interact.* 26, 6, Article 38 (November 2019), 40 pages.
2. Frauenberger, C., Rauhala, M. and Fitzpatrick, G. (2017) In-Action Ethics. *Interacting with Computers*, Vol. 29, No 2, pp. 220-236. doi 10.1093/iwc/iww024.
3. Slovak, P., Frauenberger, C. and Fitzpatrick, G. (2017) Reflective Practicum: a Framework of Sensitising Concepts to Design for Transformative Reflection. In *Proc CHI 2017*, ACM, New York, NY, pp. 2696-2707. [Best Paper – top 1%]
4. Fitzpatrick, G., Hultgren, A., Malmborg, L., Harley, D. and Ijsselsteijn, W. (2015) Design for agency, adaptivity and reciprocity: re-imagining AAL and telecare agendas. In: *Designing Socially Embedded Technologies in the Real-World*, Wulf, V., Schmidt K., Randall, D. (Eds), Ch13, pp. 305-338, Springer CSCW Book Series.
5. Nunes, F., Verdezoto, N., Fitzpatrick, G., Kyng, M., Grönvall, E., and Storni, C. (2015) Self-care Technologies in HCI: Trends, Tensions, and Opportunities. *ACM Trans. On Computer-Human Interaction (TOCHI)*, 2015, 22:6, article 33.
6. Frauenberger, C., Good, J., Fitzpatrick, G. and Iversen, O. (2015) In Pursuit of Rigour and Accountability in Participatory Design In *International Journal of Human-Computer Studies*, Vol 74, Feb 2015, pp 93-106.
7. Fitzpatrick, G. and Ellingsen, G. (2013) A Review of 25 Years of CSCW Research in Healthcare: Contributions, Challenges and Future Agendas. *Computer Supported Cooperative Work (CSCW)*, Vol 22, No 4-6, pp 609-665.
8. Rogers, Y., Price, S., Randell, C., Stanton Fraser, D., Weal, M., Fitzpatrick, G. (2005) Ubi-leaning: Integrating indoor and outdoor learning experiences. In *Communications of the ACM*, Vol 48:1, Jan 2005, pp 55-59.
9. Fitzpatrick, G. (2004) Integrated Care and the Working Record. In *The Health Informatics Journal*, Vol 10, 251-252.
10. Fitzpatrick, G. (2003) “*The Locales Framework: Understanding and designing for Wicked Problems*”, Kluwer Academic Publishers.