

Stanford



Karin Forssell

Senior Lecturer of Education
Graduate School of Education

CONTACT INFORMATION

- **Admin. Support**

Luci Parker

Email luparker@stanford.edu

Bio

BIO

Dr. Karin Forssell is the director of the Learning Design and Technology (LDT) master's program and senior lecturer at the Stanford Graduate School of Education.

Dr. Forssell also directs the GSE Makery, a Stanford maker space where students and faculty learn to make, and make to learn. In her courses, students learn to use research from the learning sciences and learning-centered design processes to create effective digital tools. Her current interests include maker space education, teacher technology adoption, and parenting in a digital world.

Dr. Forssell draws insights from her many years of concurrent work as a teacher on special assignment for technology in the Palo Alto Unified School District. Dr. Forssell earned her bachelor's degree in linguistics, master's degree in education, and doctorate in learning sciences and technology design at Stanford University.

ACADEMIC APPOINTMENTS

- Senior Lecturer, Graduate School of Education

ADMINISTRATIVE APPOINTMENTS

- Director of the Learning Design & Technology Program, Graduate School of Education, (2009- present)
- Director of the GSE Makery, Graduate School of Education, (2018- present)

PROFESSIONAL EDUCATION

- PhD, Stanford University , Education (Learning Sciences and Technology Design) (2011)
- MA, Stanford University , Education (STEP) (1992)
- BA, Stanford University , Linguistics (1991)

Research & Scholarship

RESEARCH INTERESTS

- Brain and Learning Sciences
- Collaborative Learning
- Technology and Education

Teaching

COURSES

2022-23

- Learning Design and Technology Seminar: EDUC 229A (Aut)
- Learning Design and Technology Seminar: EDUC 229B (Win)
- Learning Design and Technology Seminar: EDUC 229C (Spr)
- Learning Design and Technology Seminar: EDUC 229D (Sum)

2021-22

- Learning Experience Design: EDUC 230 (Aut)
- Technology for Learners: EDUC 281 (Aut)

2020-21

- Education Internship Workshop: EDUC 215 (Aut, Win, Spr, Sum)
- Learning Experience Design: EDUC 230 (Aut)
- Technology for Learners: EDUC 281 (Aut)

2019-20

- LDT Internship Workshop: EDUC 215 (Aut, Win, Spr, Sum)
- Learning Experience Design: EDUC 230 (Aut)
- Technology for Learners: EDUC 281 (Aut)

STANFORD ADVISEES

Master's Program Advisor

Marielle Burt, Tom Cheng, Sundari Enkhtugs, Raycelle Garcia, Felege Gebru, Rainey Jin, Urina Kim, Maho Kohga, Nathan Lin, Janet Liu, Jathusha Mahenthirarajan, Masaki Nakamura, Meerim Nurlanbekova, Fabiana Paixão, Maria Popo, Joe Shook, Ted Song, Alex Stolyarik, Henry Summ, Leilani Tian, Olivia Tomaeno, Deepak Varuvel Dennison, Yehao Wang, Xingjian Yang

Publications

PUBLICATIONS

- **Theories of Change in Learning Experience (LX) Design** *Learner and User Experience Research: An Introduction for the Field of Learning Design & Technology*
Bowen, K., Forssell, K., Rosier, S.
edtechbooks.org.2020
- **CHM Learning Lab: A Special Place for Learning About Learning**
Forsell, K.
The Computer History Museum. Mountain View, CA.
2019 ; CORE Magazine (2019): 26–29
- **Principals and Teachers Empowering Teaching with Technology** *Technologies to Lead Schools: Key Concepts to Enhance Student Success*
Forsell, K., Brazer, D.
Rowman & Littlefield.2019: 1–21
- **How Effective Is Your Edtech Tool? Five Questions to Ask [Blog Post].**
Forsell, K.
DigitalPromise.org.

2019 ; Marketplace

- **When knowing is believing: A multi-trait analysis of self-reported TPACK** *JOURNAL OF COMPUTER ASSISTED LEARNING*
Krauskopf, K., Forssell, K.
2018; 34 (5): 482–91
- **Making Meaningful Advances: TPACK for Designers of Learning Tools** *Handbook of Technological Pedagogical Content Knowledge (TPACK) for Educators*
Forssell, K.
Routledge.2016; 2: 247–257
- **When do online shoppers appreciate security enhancement efforts? Effects of financial risk and security level on evaluations of customer authentication** *INTERNATIONAL JOURNAL OF HUMAN-COMPUTER STUDIES*
Lee, J. R., Rao, S., Nass, C., Forssell, K., John, J. M.
2012; 70 (5): 364-376
- **Technological pedagogical content knowledge: Relationships to learning ecologies and social learning networks**
Forssell, K.
purl.stanford.edu/br704kf7669.2011