Stanford

Rebecca Currano

Lecturer

Mechanical Engineering

Bio

ACADEMIC APPOINTMENTS

• Lecturer, Mechanical Engineering

Teaching

COURSES

2023-24

- How to Redesign Everyday Things (for Beginners): ME 106 (Aut)
- Making and Breaking Things: ME 108 (Spr)

2022-23

• Design Research Theory and Methodology Seminar: ME 397 (Win, Spr)

2021-22

• Design Research Theory and Methodology Seminar: ME 397 (Aut, Win, Spr)

2020-21

• Design Research Theory and Methodology Seminar: ME 397 (Aut, Win, Spr)

Publications

PUBLICATIONS

• Where to Look and Who to Be Designing Attention and Identity for Search-and-Rescue Robots 8th Annual ACM/IEEE International Conference on Human-Robot Interaction (HRI)

Dole, L. D., Sirkin, D. M., Currano, R. M., Murphy, R. R., Nass, C. I. IEEE.2013: 119–120

A Framework for Reflective Practice in Innovative Design INTERNATIONAL JOURNAL OF ENGINEERING EDUCATION

Currano, R. M., Steinert, M. 2012; 28 (2): 270-274

• CHARACTERIZING REFLECTIVE PRACTICE IN DESIGN - WHAT ABOUT THOSE IDEAS YOU GET IN THE SHOWER? 18th International Conference on Engineering Design (ICED)

Currano, R. M., Steinert, M., Leifer, L. J.

DESIGN SOC.2011: 374-383

• UNDERSTANDING IDEALOGGING: THE USE AND PERCEPTION OF LOGBOOKS WITHIN A CAPSTONE ENGINEERING DESIGN COURSE 17th International Conference on Engineering Design

Currano, R., Leifer, L.

DESIGN SOC.2009: 323-331

• An experiment in design pedagogy transfer across cultures and disciplines 6th Mudd Design Workshop Skogstad, P. L., Currano, R. M., Leifer, L. J.

TEMPUS PUBLICATIONS.2008: 367–76