David Kelley's work is dedicated to helping people gain confidence in their creative abilities. He employs a project based methodology called Design Thinking within both the Product Design Program and the Hasso Plattner Institute of Design.

Design Thinking is based on building empathy for user needs, developing solutions with iterative prototyping, and inspiring ideas for the future through storytelling.

The Product Design program emphasizes the blending of engineering innovation, human values, and manufacturing concerns into a single curriculum. Kelley teaches engineering design methodology, the techniques of quick prototyping to prove feasibility, and design through understanding of user needs.
LINKS

• https://web.stanford.edu/group/dschool/people/team_david_kelley.html: https://web.stanford.edu/group/dschool/people/team_david_kelley.html

Teaching

COURSES

2022-23
• Introduction to Human Values in Design: DESIGN 121, ME 115A (Aut)

2021-22
• Design Impact Master's Project I: ME 316A (Aut)
• Introduction to Human Values in Design: ME 115A (Aut)

2020-21
• Design Impact Master's Project I: ME 316A (Aut)
• Design Impact Master's Project II: ME 316B (Win)
• Design Impact Master's Project III: ME 316C (Spr)
• Introduction to Human Values in Design: ME 115A (Win)

2019-20
• Design Impact Master's Project I: ME 316A (Aut)
• Design Impact Master's Project III: ME 316C (Spr)
• Designing Moonshots: ME 35SI (Win)
• Introduction to Human Values in Design: ME 115A (Aut)

STANFORD ADVISEES

Master's Program Advisor
Pia Bocanegra, Bryan Dang, Sonya Kotov, Harrison Lin, Kelly Redmond, L'Nard Tufts

Publications

PUBLICATIONS

• Reclaim Your Creative Confidence *HARVARD BUSINESS REVIEW*
Kelley, T., Kelley, D.
2012; 90 (12): 115-?