Stanford

Dawson Engler

Associate Professor of Computer Science and of Electrical Engineering

CONTACT INFORMATION

- **Administrator**

  Andrea Kuduk - Administrative Associate

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  Tel (650) 723-3118

Bio

BIO

Engler's research focuses both on building interesting software systems and on discovering and exploring the underlying principles of all systems.

ACADEMIC APPOINTMENTS

- Associate Professor, Computer Science

- Associate Professor, Electrical Engineering

HONORS AND AWARDS

- Mark Weiser Award, ACM SIGOPS (2006)

- Grace Murray Hopper Award, ACM (2008)

PROFESSIONAL EDUCATION

- PhD, MIT (1998)

LINKS

- https://web.stanford.edu/~engler: https://web.stanford.edu/~engler

Teaching

COURSES

2023-24

- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)

- Operating systems design and implementation: CS 140E (Win)

2022-23

- Advanced Operating System Lab: Accelerated (II): CS 340LX (Aut)

- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)

- Advanced Topics in Operating Systems: CS 240 (Spr)

- Operating systems design and implementation: CS 140E (Win)

2021-22

- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)

- Advanced Topics in Operating Systems: CS 240 (Spr)

- Operating systems design and implementation: CS 140E (Win)

- Using Bits to Control Atoms: CS 49N (Aut)

2020-21

- Advanced Operating System Lab: Accelerated (II): CS 340LX (Aut)

- Advanced Topics in Operating Systems: CS 240 (Spr)

- Operating systems design and implementation: CS 140E (Spr)

STANFORD ADVISEES

Master's Program Advisor

Alex Bradfield, Eastan Giebler, Kaya Güvendi, Xinyan He, Christina Rogers, Evan Saracay, Roy Yuan, Wei Zhao

Doctoral Dissertation Co-Advisor (AC)

Akshay Srivatsan, Zachary Yedidia

Doctoral (Program)

Matthew Sotoudeh