



**Open Rank, Tenure Track Faculty Position**  
**Designing and Studying Interactive Systems**  
**Department of Human Centered Design, Cornell University**  
<https://www.human.cornell.edu/hcd>

The Department of Human Centered Design (HCD) brings multidisciplinary knowledge, tools, methods, and creative processes together to enhance human potential, social and environmental justice, sustainability, and community flourishing. We are seeking to appoint an exceptional scholar of design in any of the following, or related foci:

- Design of interactive systems at any scale—including emerging technologies, embedded Artificial Intelligence, adaptive interfaces, hybrid (bio-cyber-physical) design, etc.
- Design and human wellbeing—how human beings interact with environments, from wearables and smart things, to furniture, buildings, and neighborhoods.

**Qualifications**

The new faculty member will be expected to develop an externally funded research program of international distinction with a deep, impactful record of research publications and teaching excellence. Responsibilities include teaching undergraduate and graduate courses, advising B.S., M.A., M.S., and Ph.D. students, and providing service to the department and university community. A Ph.D. is required in any area of design, the social sciences, or other field suggested by the foci listed above. We are especially interested in applicants with cross-disciplinary training and experience.

Housed in state-of-the-art teaching and laboratory facilities, HCD has strong connections to several other units on campus, including Computer & Information Science, Mechanical & Aerospace Engineering, and Psychology. These connections support the department's aims to design for real-world challenges and opportunities and advance understanding of how people and their environments interact and are enabled, supported, and augmented by design. HCD offers B.S. degrees in Design + Environmental Analysis, Fashion Design & Management, and Fiber Science. Master's and Ph.D. degrees are offered under the graduate fields of Design + Environmental Analysis and Fiber Science & Apparel Design, with design foci in Interaction, Emerging Technology, Health, Sustainability, and Human Behavior & Design.

Cornell has a historical commitment to educating “any person...in any study” and strives to offer a high quality of life, providing a collegial and supportive atmosphere on campus. Beyond campus, Ithaca is in the heart of the Finger Lakes region, and both Cornell and Ithaca offer a vibrant cultural life and a wide range of sporting and outdoor activities close at hand.

Cornell also seeks to meet the needs of dual career couples, with both its own Dual Career program and membership in the Upstate New York Higher Education Recruitment Consortium to assist in dual career searches.

**To Apply:** Please submit via this link: <https://academicjobsonline.org/ajo/jobs/26235>

- Cover letter
- Curriculum Vitae
- Research statement demonstrating interest in the intersection of design, technology, and people.
- Teaching statement
- Three representative publications
- Portfolio (as a pdf file of less than 20MB or as a link to an online site) that may include evidence of teaching excellence and/or creative, scholarly research
- Three letters of reference
- A description of approaches to working with a diverse community (optional)

We ask applicants to also share their experiences and/or approaches (past, current, or future) to fostering learning, research service, and/or outreach in a diverse community. Applicants may choose to submit a stand-alone statement or embed the information in other parts of their application materials.

In the case where any of these application materials are posted on the Internet (e.g., a portfolio), please submit a Word document describing each electronic posting and include a link (a URL) to it.

The starting date for the new hire is expected to be July 1, 2024; applications will be accepted and reviewed until the position is filled.

**For more information, please contact Sienna Torbitt, [slt86@cornell.edu](mailto:slt86@cornell.edu).**