



# Laurel Riek

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Dr. Riek is a professor of Computer Science and Engineering at UC San Diego, and holds affiliate appointments in the Department of Emergency Medicine, Contextual Robotics Institute, and Design Lab. Dr. Riek is a pioneer in the field of healthcare robotics, and has demonstrated an ongoing record of research accomplishment in the fields of human robot interaction, health informatics, and artificial intelligence. Dr. Riek directs the Healthcare Robotics Lab, which engages in community-centered health technology design research to develop new assistive technologies that can support people with cognitive and physical disabilities, their families, and their communities. The lab also engages in significant research efforts within acute care environments, to create technologies that can help alleviate healthcare worker burnout and improve patient experience.

Dr. Riek received a Ph.D. in Computer Science from the University of Cambridge, and B.S. in Logic and Computation from Carnegie Mellon. Riek served as a Senior Artificial Intelligence Engineer and Roboticist at The MITRE Corporation from 2000-2008, and held the Clare Boothe Luce chair in Computer Science and Engineering at the University of Notre Dame from 2011-2016. Dr. Riek has received the NSF CAREER Award, AFOSR Young Investigator Award, Qualcomm Research Award, and several best paper awards. Dr. Riek is the HRI 2023 General Co-Chair and served as the Program Co-Chair for HRI 2020, and also serves on the editorial boards of T-RO and THRI.