

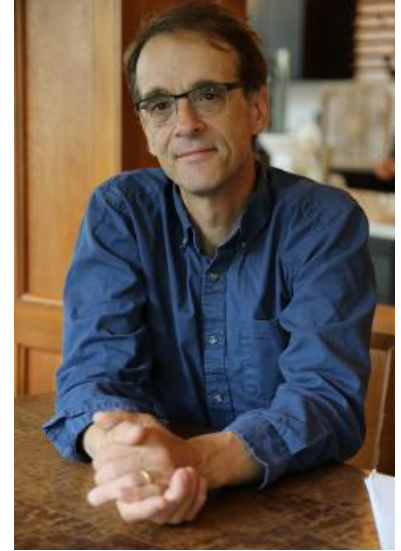
Responsibility in AI Systems & Experiences (RAISE) at the University of Washington presents:



Batya Friedman and David Hendry
“Value Sensitive Design, in Brief”
Friday January 14, 2022, 9-10am PT

Value Sensitive Design Lab, The Information School
University of Washington: <https://vsdesign.org>

Join: <https://washington.zoom.us/j/94636255672>



Batya Friedman is a Professor in the Information School and holds adjunct appointments in the Paul G. Allen School of Computer Science & Engineering, the School of Law, and the Department of Human Centered Design and Engineering at the University of Washington where she currently co-directs the Value Sensitive Design Lab and the UW Tech Policy Lab. Dr. Friedman pioneered value sensitive design (VSD), an established approach to account for human values in the design of technical systems. Her work in value sensitive design has resulted in robust theoretical constructs, dozens of innovative methods, and practical toolkits such as the *Envisioning Cards*. Value sensitive design has been widely adopted nationally and internationally where it has been used in architecture, biomedical health informatics, civil engineering, computer security, energy, global health, human-computer interaction, human-robotic interaction, information management, legal theory, moral philosophy, tech policy, transportation, and urban planning, among others. Additionally, value sensitive design is emerging in higher education, government, and industry as a key approach to address computing ethics and responsible innovation. Today, Dr. Friedman is working on open questions in value sensitive design including multi-lifespan design, and designing for and with non-human stakeholders – questions critical for the wellbeing of human societies and the planet.

Dr. Friedman's 2019 MIT Press book co-authored with David Hendry, *Value Sensitive Design: Shaping Technology with Moral Imagination*, provides a comprehensive account of value sensitive design. In 2012 she received the ACM-SIGCHI Social Impact Award and the University Faculty Lecturer award at the University of Washington, in 2019 she was inducted into the CHI Academy, and in 2020 she received an honorary doctorate from Delft University of Technology. Dr. Friedman is also a stone sculptor and mixed media artist. She received both her B.A. and Ph.D. from the University of California at Berkeley.

David Hendry is an Associate Professor in the Information School, University of Washington and holds an adjunct appointment in the Department of Human Centered Design and Engineering. With Prof. Batya Friedman, he co-directs the Value Sensitive Design Lab. Also, with Friedman he has written: “Value Sensitive Design: Shaping Technology with Moral Imagination,” MIT Press, 2019. For over a decade, David worked on a series of community-based projects on youth, homelessness, and digital technology, investigating how youth employ technology and how technology might be designed to improve the well-being of youth. Working closely with non-profit organizations in Seattle, David applied and extended value sensitive design theory and method to this sociotechnical context. Current projects focus on food resiliency and civic agriculture; skillful practice in design and engineering; and teaching value sensitive design through tech policy case studies. He received his B.A. and M. Sc. in Computing and Information Science at the University of Guelph, Ontario, Canada and his Ph.D. in Computer Science at The Robert Gordon University, Aberdeen, Scotland.

RAISE is a UW-wide group of students and faculty interested in the broad space of responsible AI, trustworthy machine learning, human-centered computing and data science. As part of this group, our mission is to engage in scholarly, educational, and outreach activities that lead to foundational research in these areas. <https://www.raise.uw.edu>.

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