

30TH ANNUAL SERIES DIALOGUES IN RESEARCH ETHICS

Monthly Conference Series Dialogue No.203 Friday, December 3, 2021, 12:00 – 1:00 p.m. <u>Click here to register.</u>

Responsible Innovation and

Ethically Aligned Design

John C. Havens, Institute of Electrical and Electronics Engineers (IEEE)

Since 2015 IEEE has created a globally utilized suite of principles, programs and standards working to redefine Responsible Innovation for the algorithmic age. Based on "Ethically Aligned Design," a 300-page treatise on human-centric, applied ethics crafted by some 700 global experts, IEEE has also released two standards connecting socio-technical considerations to traditional systems engineering. Serving as framing mechanisms for AI products, services, and systems development, these standards help users design and release technology that is human-centric and aligned to honor people's values while prioritizing human wellbeing in concert with environmental sustainability.

John C. Havens is Executive Director of the IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems, which produced "Ethically Aligned Design: A Vision for Prioritizing Human Well-being with Autonomous and Intelligent Systems." He helped launch more than a dozen other IEEE Standards Working Groups focused on AI, AI Ethics, AI Governance, and AI Procurement. He is Executive Director for The Council on Extended Intelligence that was created to promote responsible participant design, control of data rights, and holistic metrics of prosperity. He is the author of Heartificial Intelligence: Embracing Our Humanity To Maximize Machines and Hacking Happiness: Why Your Personal Data Counts and How Tracking it Can Change the World.

ADD TO CALENDAR



Co-Sponsors: Institute for Data Science and Computing | University of Miami Health System | University of Miami Hospitals and Clinics UMHC/Sylvester Comprehensive Cancer Center | Bascom Palmer Eye Institute

For more information, phone UMMSM Institute for Bioethics and Health Policy at 305-243-5723 or e-mail <u>ethics@miami.edu</u>.