

29TH ANNUAL SERIES



INSTITUTES FOR BIOETHICS & DATA SCIENCE AND COMPUTING: A COLLABORATION

DIALOGUES IN RESEARCH ETHICS

DIALOGUE 198

Data Science + Ethics → UM's Role in the New Research

Kenneth W. Goodman, PhD
University of Miami

4 p.m., Thursday, January 14, 2021

[Via Zoom | REGISTER](#)

The arc of hypothesis-driven research is bending: From observational and experimental science to computational analyses of very large data sets, the way we analyze the world is changing. This shift has fledged the birth and growth of data science, a suite of methods in, tools for, and approaches to empirical inquiry. This new science is a source of many interesting and exciting ethical challenges. They include fidelity in data collecting, design and management of databases and algorithms to eliminate bias, and appropriate uses and users of powerful new tools.

This special Dialogue is in collaboration with UM's Institute for Data Science and Computing and its "Meet a Data Scientist" series. IDSC has committed to including ethical issues in its mission. This session will include a description of IDSC's goals, services, and accomplishments.

Dr. Goodman is a Professor of Medicine and jointly of Philosophy and other departments. He directs UM's Institute for Bioethics and Health Policy, IDSC's program on Data Ethics and Society, and the universitywide Ethics Programs. His research has emphasized ethical issues in information technology in health care, research and society.

Dialogues in Research Ethics is a series of monthly seminars. For more information, phone UM Ethics Programs at 305-243-5723 or E-mail ethics@miami.edu.

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