

HotTopics Panel Discussion

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December 1 Webinar Will Explore What it Means to Achieve Algorithmic Responsibility

New York, NY, November 28, 2022 – ACM, the Association for Computing Machinery, will host a webinar featuring an international panel of AI scientists and ethicists to explore how the field can guide the development of ethical and responsible algorithms. Join the ACM's US Technology Policy Committee for "Toward a fAIr Future: Algorithmic Responsibility in the New Machine Age," on Thursday, December 1 from 3:00 – 4:30 pm EST (8 – 9:30 pm UTC). Moderated by ACM Technology Policy Council Chair Jim Hendler, the panel will take a transatlantic deep dive into the Council's new Statement on Principles for Responsible Algorithmic Systems, while exploring the legal, ethical, and scientific implications of life in the new machine age.

Registration is required but free to all.

Algorithmic systems, often based on artificial intelligence, are increasingly being used globally by governments and companies to make or recommend decisions that have far-reaching effects on individuals, organizations, and society. While such systems hold the promise of making society more equitable, inclusive, and efficient, those results do not automatically flow from automation. Like decisions made by humans, machine-made ones can also fail to respect the rights of individuals and result in harmful discrimination and other negative effects.

Panelists include:

- James Hendler (Moderator), Chair of the ACM global Technology Policy Council; Tetherless
 World Professor of Computer, Web and Cognitive Sciences and Director of the Institute for Data
 Exploration and Applications at Rensselaer Polytechnic Institute (RPI) in Troy, New York;
 Director, RPI-IBM Center on Health Empowerment by Analytics, Learning and Semantics
- Ricardo Baeza-Yates, Member of the ACM US Technology Policy Committee and ACM Fellow;
 Director of Research at the Institute for Experiential AI of Northeastern University (NU) and a member of the DATA Lab at the NU Khoury College of Computer Sciences, and former VP of Research at Yahoo Labs

- Lorena Jaume-Palasi, Founder of The Ethical Tech Society, Berlin; Member of the International Advisory Board of the Panel for the Future of Science and Technology of the European Parliament (STOA); previously Executive Director of AlgorithmWatch
- Jeanna Matthews, Member of the ACM global Technology Policy Council and US Technology
 Policy Committee, and Co-Chair of USTPC's Subcommittee on Artificial Intelligence and
 Algorithmic Accountability; full Professor of Computer Science at Clarkson University; affiliate at
 Data and Society; Chair of the Institute of Electrical and Electronics Engineers (IEEE) USA AI
 Policy Committee; and
- Alejandro Saucedo, Member of the ACM Council and Europe Technology Policy Committee;
 Engineering Director for Machine Learning at Seldon Technologies Ltd.; Chief Scientist at The
 Institute for Ethical Al; Chair, Linux Foundation GPU Acceleration Technical Steering Committee.

About the ACM US Technology Policy Committee

ACM's <u>US Technology Policy Committee</u> (<u>USTPC</u>) serves as the focal point for ACM's interaction with all branches of the US government, the computing community, and the public on policy matters related to information technology. The Committee regularly educates and informs Congress, the Administration, and the courts about significant developments in the computing field and how those developments affect public policy in the United States.

About ACM

ACM, the Association for Computing Machinery, is the world's largest educational and scientific computing society, uniting computing educators, researchers, and professionals to inspire dialogue, share resources and address the field's challenges. ACM strengthens the computing profession's collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing opportunities for life-long learning, career development, and professional networking.

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