Generative AI, Free Speech, & Public Discourse

Tuesday, February 20, 2024 The Forum at Columbia University

Columbia Engineering

KNIGHT FIRST AMENDMENT INSTITUTE at Columbia University

Welcome

Al has been decades in the making, but the development of Generative Al tools like ChatGPT and Dall-E feels like a seismic shift in the relationship between humans and technology. Anyone experimenting with these new tools has had a glimpse of their creative potential and perhaps even seen the spark of so-called general intelligence. But many who have used them are left feeling uneasy, and anxiety about our Al future is widespread. Doomsayers abound, with some warning of dire harms for democracy and predicting a fresh deluge of disinformation that poisons our politics, erodes trust in societal institutions, and undermines the integrity of our elections.

Democracy depends on public discourse—the messy process of discussion and contestation through which individuals determine how they will be governed. It entails not just the election of representatives but a continuous, collective dialogue over what's true, what can be trusted, and how we should move forward. Public discourse was once an entirely human activity, but now machines are in the conversation, too. Algorithms already influence our public discourse on many social media platforms, and GenAI tools will surely soon be shaping public discourse even more profoundly. Can we harness GenAI to enhance humans' ability to think critically and to strengthen democratic processes? How can we harness GenAI's benefits and mitigate its harms? What legal and ethical frameworks must we put in place to ensure that this new technology enhances rather than undermines democratic societies?

We're delighted to be co-hosting this event to explore these questions. We are even more delighted to launch an ongoing partnership between Columbia Engineering and the Knight First Amendment Institute, born of our shared commitment to understanding how technologies interact with core civil and political rights, and to ensuring that democratic values are incorporated into new technologies. Today's program is the first of our collaborations, but over the coming months we will be working together in other ways, including by co-sponsoring research projects focused on the issues that are the subject of this convening.

We're glad to have you with us, and looking forward to today's conversation.

Shih-Fu Chang Dean Columbia Engineering

Jameel Jaffer Executive Director Knight First Amendment Institute

Program

11:00 am - 12:15 pm	Welcome Shih-Fu Chang, <i>Columbia Engineering</i> Jameel Jaffer, <i>Knight First Amendment Institute</i>	
	Keynote 1A: Opening Up the Language Model Black Box Tatsunori B. Hashimoto, <i>Stanford University</i>	
	Keynote 1B: Challenges for Conversation Dilek Hakkani-Tür, University of Illinois Urbana-Cha	
12:15 pm - 1:00 pm	Lunch The Forum West Atrium	
1:00 pm - 2:15 pm	Panel 1 Empirical and Technological Questions: Current L	andscape, Challenges, and Opportunities
	Panelists	Moderator
	Alex Jaimes, <i>Dataminr</i> Kathy McKeown, <i>Columbia Engineering</i> Smaranda Muresan, <i>Barnard College</i> Arvind Narayanan, <i>Princeton University</i>	Shih-Fu Chang, Columbia Engineering
	Carl Vondrick, Columbia Engineering	
2:15 pm - 2:30 pm	Break	
2:30 pm - 3:00 pm	Seed Funding Presentations	
	Introductory Remarks	Presentations
	Alberto Ibargüen, President, John S. and James L. Knight Foundation (2003-2023) Katy Glenn Bass, Knight First Amendment Institute	Kathy McKeown, Columbia Engineering Lena Song, University of Illinois Urbana- Champaign, SSRC Digital Platforms Initiative
	Samar Kaukab, Columbia Engineering	Carl Vondrick, Columbia Engineering
		Xia Zhou, Columbia Engineering
3:00 pm - 3:30 pm	Keynote 2: Al and Trust	
	Bruce Schneier, Harvard Kennedy School	
3:30 pm - 3:45 pm	Break	
3:45 pm - 5:00 pm	Panel 2 Legal and Philosophical Questions: Information In and the First Amendment	ntegrity, Trustworthiness,
	Panelists	Moderator
	Mike Ananny, University of Southern California Nadine Farid Johnson, Knight First Amendment Institute	Katy Glenn Bass, Knight First Amendment Institute
	Camille François, Columbia University School of International and Public Affairs	
	James Grimmelmann, Cornell Tech and Cornell Law School	
5:00 pm - 5:15 pm	Closing Remarks	
	Shih-Fu Chang, <i>Columbia Engineering</i> Jameel Jaffer, <i>Knight First Amendment Institute</i>	
5:15 pm - 7:00 pm	Reception The Forum West Atrium	

