

Artificial Intelligence (AI) and Society

Agora Institute | Applied Physics Laboratory | Berman Institute of Bioethics Bloomberg School of Public Health | Krieger School of Arts and Sciences School of Nursing | Whiting School of Engineering

LEADS:

Anton Dahbura, Co-Director Johns Hopkins University Institute for Assured Autonomy; Executive Director, Johns Hopkins Information Security Institute Lingxin Hao, Benjamin H. Griswold III Professor in Public Policy, Department of Sociology

Cara LaPointe, Co-Director, Johns Hopkins Institute for Assured Autonomy

Debra Mathews, Associate Professor Department of Genetic Medicine,

Assistant Director for Science Programs, Berman Institute of Bioethics

RECRUITING:

- 2 Bloomberg Distinguished Professors
- 2 Junior faculty

ABOUT THE CLUSTER

The joint complexity of artificial intelligence (AI) systems and the societies into which they are integrated demands a multidisciplinary approach. The AI & Society BDP Cluster will include scholars from across the social sciences, engineering and technology, to address key challenges from multiple perspectives, to help ensure the just and equitable integration of AI technology in society. This cluster bridges core strengths of computer sciences, social sciences, and ethics to mitigate risks of injustice and maximize benefits of societal good. They will focus on AI research in areas of strategic opportunity for Johns Hopkins researchers to advance critical subfields and create new tools with an emphasis on improving the human condition.

Cluster research focus areas may include:

- · AI Ethics & Human Values
- · Al Policy & Governance
- Participatory Engagement
- Impact of AI on Information & Democracy
- · Cultural Competence
- ·Impact of AI on Health
- · AI-Human Interaction
- Social Robotics

Team members in this cluster will work within JHU's unique collaborative culture and receive additional administrative and financial support to ensure their interdisciplinary research is truly impactful and world-changing.





The Bloomberg Distinguished Professorships (BDP) Cluster Initiative at Johns Hopkins University is part of an ambitious investment in interdisciplinary research to bridge academic disciplines and open novel fields of inquiry to tackle society's most complex problems. Recruiting 130 researchers and scholars, the BDP program is supported by Bloomberg Philanthropies. Many of these positions are dedicated to the Cluster Initiative to recruit scholars and innovators who will draw on each other's unique strengths to make meaningful impact and generate solutions.

WANT TO LEARN MORE?

We have more detail on this cluster available on our website. You can also sign up for updates on future positions, news, and more.

- bdp.jhu.edu/bdp-clusters
- **⊗** twitter.com/jhu_bdps
- **BDP@jhu.edu**





INFORMATION