

Angie Raymond, Director of the Program on Data Management and Information Governance, spoke at the Government-University-Industry Research Roundtable (GUIRR) of the National Academies of Sciences, Engineering, and Medicine, February 2019 meeting, which focused on *Authenticity, Integrity, and Security in a Digital World*. Roundtable participants considered how a number of emerging technologies including AI, blockchain, and quantum encryption are challenging or enabling trust in a digital environment.

Director Raymond was part of a panel discussion exploring the technical and socio-technical challenges of data governance, where she spoke specifically about the human and ethical considerations that must become embedded in the conversations about data governance. Professor Raymond urged:

We as a scientific research community must take the lead in developing and demonstrating best practices as it relates to ethical, human centered, data governance. . . . We must stop letting Marc Zuckerberg be the only voice heard and the focus being placed on the evils of commercialized data driven surveillance. Scientists have faced ethics data use before and have done a wonderful job of leading the way in advancing larger societal goals. Once again, we must focus on the broader implications of data and its use in society. The scientific research community should be leading the way.

More about Professor Raymond and the work being done at the Data Management and Information Governance Program can be found at <https://ostromworkshop.indiana.edu/research/data-management/index.html>.