NATIONAL AI RESEARCH RESOURCE TASK FORCE: MEETING #4

Date: December 13, 2021 Location: Zoom

Objectives:

- 1. Consider options for data, testbed, and user resources provided through the NAIRR infrastructure.
- 2. Discuss privacy, civil rights, and civil liberties requirements that should be built into the NAIRR.
- **3.** Explore the decision space for access controls and security approaches for the NAIRR as well as technical integration of the diverse resources provided through the NAIRR.

Agenda

11:00-11:10	Welcome and Administrative Remarks Speakers: Lynne Parker and Manish Parashar, Co-Chairs, NAIRR TF
11:10-11:50	Overarching NAIRR Vision Speaker: Lynne Parker, Co-Chair, NAIRR TF
11:50-12:50	Readout and Discussion of Draft Recommendations: User Resources Working Group Speaker: Fei-Fei Li, Member, NAIRR TF
12:50-1:50	Readout and Discussion of Draft Recommendations: Testbed/Testing Resources Working Group Speaker: Andrew Moore, Member, NAIRR TF
1:50-2:20	Break
2:20-3:20	Readout and Discussion of Draft Recommendations: Data Working Group Speakers: Daniela Braga and Julia Lane, Members, NAIRR TF
3:20-4:20	Panel: Privacy, Civil Rights, and Civil Liberties Requirements Moderator: Manish Parashar, Co-Chair, NAIRR TF
	Solon Barocas , Principal Researcher, Microsoft Research; Adjunct Assistant Professor, Information Science, Cornell University
	Lujo Bauer, Professor, Electrical & Computer Engineering and Computer Science, Carnegie Mellon University
	danah boyd , Partner Researcher, Microsoft Research; and Founder/President, Data & Society
	Deborah Raji, Fellow, Mozilla Foundation Nicol Turner Lee , Senior Fellow and Director of the Center for Technology Innovation,
	Brookings Institution
	Hannah Quay-de la Vallee, Senior Technologist, Center for Democracy and Technology

Guiding Quartic

	Guiding Questions:
	a. How could the NAIRR promote fair, trustworthy, and responsible AI, with respect to both (i) AI research conducted using the resources provided and (ii) the outputs and impacts of that research?
	b. What privacy, civil rights, and civil liberties requirements should be built into the design of the NAIRR's governance structure and the provisioning of research resources through the NAIRR?
	c. What constraints should be placed on NAIRR use to protect individual privacy? To guard against unethical uses of the NAIRR? To ensure the responsible conduct of research performed via the NAIRR?
	 How should bias, fairness, and privacy considerations be addressed through NAIRR data-governance policies?
4:20-4:40	Break
4:40-4:55	Briefing: Security and Access Control Considerations for the NAIRR Speakers: Emily Grumbling and Morgan Livingston, STPI
4:55-5:20	Discussion: Usable Security and User Access Controls Moderator: Elham Tabassi, Member, NAIRR TF
	Guiding questions:
	 How should the NAIRR approach user access controls?
	2. Will the NAIRR have any unique security requirements? How could they be addressed?
	3. How can the NAIRR balance security and usability?
5:20-5:45	Briefing: Technical Integration
	Moderator: Mike Norman, Member, NAIRR TF
5:45-5:55	Questions from the Public
	Moderator: Lynne Parker, Co-Chair, NAIRR TF
5:55-6:00	Closing Remarks
	Speaker: Manish Parashar, Co-Chair, NAIRR TF