

AI2AI Research Festival

Glass Pavilion Johns Hopkins Homewood Campus

October 3, 2023

AGENDA

| Time | Meeting | Presenter(s) |
|--------------------|--|--|
| 8:30 – 9:00 a.m. | Breakfast and Coffee | |
| 9:00 – 9:20 a.m. | Welcome and Introduction from JHU and Amazon | Sanjeev Khudanpur, Initiative Director, Associate Prof. Ariya Rastrow, Sr. Principal Scientist, Alexa; AI2AI Liaison Ed Schlesinger, Benjamin T. Rome Dean |
| 9:20 – 10:00 a.m. | Research Overview (Amazon): 10- min/speaker + Q & A | Alexa: Grant Strimel, Principal Scientist, Alexa AWS Security: Kelly Rooker, Applied Science Manager Search: Bunyamin Sisman, Principal Applied Scientist Visual Search and Augmented Reality: Ming Du, Applied Scientist |
| 10:00 – 11:00a.m. | AI2AI Research Award Introductions + Spotlight | New Awardee Introductions (45 min) Spotlight from '23 Award Cohort (15 min): Laureano Moro-Velazquez, '23 Research Awardee Venkatesh (Venky) Ravinchandran, Applied Science Manager, Alexa |
| 11:00 – 11:15 a.m. | Coffee Break | |
| 11:15 – 11:45 a.m. | Panel Discussion #1: Seeing Past the Hype: The True Potential and Limitations of Foundational Models | Ariya Rastrow, Sr. Principal Scientist, Alexa AI Rene Vidal, Amazon Scholar Rama Chellappa, Bloomberg Distinguished Professor Jason Eisner, Professor |
| 11:45 – 12:45 p.m. | Lunch and Poster Session | Poster Session |
| 12:45 – 1:15p.m. | Amazon Fellow Introductions + Spotlight | New Fellow Introductions (15 min) Spotlight from '23 cohort (15 min): Desh Raj, 23' PhD Fellow Aparna Khare, Sr. Applied Scientist Alexa AI |

| 1:15 – 2:00 p.m. | Panel Discussion #2: Academic/Industry Collaboration | Ashwini Davison, MD, Healthcare Executive Advisor Mohamed Rehman, MD, Chair, Department of Anesthesia at Johns Hopkins All Children's Hospital Jing Liu, Sr. Applied Scientist Alexa AI Jesus Villalba, 23' Research Awardee |
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| 2:00 – 2:30 p.m. | AWS for Academic Research | Philip Koontz, Account Manager Kai Xu, Senior Solutions Architect-higher Education |
| 2:00 – 2:15 p.m. | AI2AI Advisory Committee Wrap-up | Glass Pavilion – Lower-level conference room |
| 2:15 – 3:00 p.m. | Getting to Know AI at Johns Hopkins: Center + Institute Showcase | Amazon + JHU Center Institute Connections: organized with individual stakeholders based on interest + availability |