

SMART MINDS MEET SMART MACHINES

AI FOR SCIENCE AND THE PUBLIC GOOD





APRIL 8, 2024






AGENDA






- 12:00PM Arrival, Registration and Luncheon
- 12:40PM **FIRESIDE CHAT**
Nina Gray in conversation with Emmanuel Müller, Lucie Flek, Thomas Liebig, Smaranda Muresan, Joel R Tetreault, and Felix Heide
- 1:45PM Coffee Break and Opening of Symposium with Spotlight Talks
- 2:15PM **SPOTLIGHT TALK**
Rachel Cummings
Differential Privacy: Foundations, Applications, and Policy Challenges
- 2:45PM **SPOTLIGHT TALK**
Mengye Ren
Continual and human-like learning of LLMs
- 3:00PM Coffee Break
● 90% Solar Eclipse at 3.25PM
- 3:45PM **SPOTLIGHT TALK**
Christoph M. E. Paus
A2rchi - An Open Source LLM Framework to implement Tutor and Onboarding Applications
- 4:00PM **SPOTLIGHT TALK**
Bryan Perozzi
Giving a Voice to Your Graph: Data Representations in the LLM Age
- 4:15PM Closing of Symposium






LIST OF PARTICIPANTS






(ALPHABETICAL ORDER)






Last Name	First Name	Job Title and Organization	Photo
Altevogt	Stefan	Program Manager, DFG	
Atashzar	S. Farokh	Assistant Professor, NYU	
Banjeree	Avantika	Deputy Chief Compliance, NJ TRANSIT	
Becker	Kurt	Professor, NYU	






Last Name	First Name	Job Title and Organization	Photo
Bhaskar	Dhananjay	Fellow, Yale - Boehringer Ingelheim Biomedical Data Science, Yale University	
Bunse	Mirko	Postdoctoral Researcher, Lamarr Institute for Machine Learning and Artificial Intelligence	
Chakrabarty	Tuhin	PhD Student, Columbia University	
Cummings	Rachel	Associate Professor, Columbia University	
Eßer	Julian	Scientific Coordinator of Embodied AI, Lamarr Institute for Machine Learning and Artificial Intelligence	






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Faroughy	Darius	Postdoc, Physics, Rutgers University	
Fischer	Raphael	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Flek	Lucie	Principal Investigator, Lamarr Institute for Machine Learning and Artificial Intelligence	
Gaedeke	Uta	Senior Program Officer, DAAD	
Ganesan	Adithya V	PhD Student, Computer Science, Stony Brook University	






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Gerlach	Thore	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Gray	Nina	Assistant Vice Provost for Research, NYU	
Halpern	Joann	Director, Hasso Plattner Institute, New York	
Hao	Sophie (Yiding)	Faculty Fellow, Data Science, NYU	
Heide	Felix	Professor, Computer Science, Princeton University	






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Helmes	Julia	Program Officer, DWIH New York	
Heuvel	Jorge de	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Hou	Betty Li	PhD student, Computer Science, NYU	
Jakobs	Matthias	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Jamison	Emily	Executive Director, Applied AI, JPMorgan Chase	






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Javadi	Vahid Sadiri	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Jones	Sandy	Responsible Officer, J-1 Visa, German American Chamber of Commerce, Inc. New York	
Klüttermann	Simon	Research Associate, L amarr Institute for Machine Learning and Artificial Intelligence	
Kuerbiss	David	Communications Officer, DWIH	
Lahnala	Allison	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	






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Lal	Yash Kumar	PhD candidate, Stony Brook University	
Liebig	Thomas	Principal Investigator, Lamarr Institute for Machine Learning and Artificial Intelligence	
Liu	Daniel		
Mücke	Sascha	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Müller	Emmanuel	Principal Investigator, Lamarr Institute for Machine Learning and Artificial Intelligence	





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Muresan	Smaranda	Visiting Associate Professor, Barnard College at Columbia University	
Nayar	Priya S.	Executive Director, University Alliance Ruhr (UA Ruhr)	
Oster	Ann-Kathrin	Head of Networking, Lamarr Institute for Machine Learning and Artificial Intelligence	
Ozcan	Koray	AI Research Scientist, Latent AI	
Paus	Christoph M. E.	Professor of Physics, MIT	

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Perozzi	Bryan	Research Scientist, Google Research	
Piontek	Nicole	Management Assistant, Lamarr Institute for Machine Learning and Artificial Intelligence	
Preotiuc-Pietro	Daniel	Manager of NLP Group, Bloomberg AI Engineering	
Rahman	Aimon	PhD Student, Johns Hopkins University	
Ren	Mengye	Assistant Professor of Computer Science and Data Science, NYU	

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Reyes	Harry	PhD Candidate, Biomedical Informatics, Columbia University	
Roidl	Moritz	Deputy Managing Director, Lamarr Institute for Machine Learning and Artificial Intelligence	
Rutinowski	Jérôme	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Saadallah	Amal	Postdoctoral researcher, Lamarr Institute for Machine Learning and Artificial Intelligence	
Schneider	Helen	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	

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Schneider	Matthias	Professor, TU Dortmund University	
Schwartz	Hansen	Associate Professor, Computer Science and Psychology, Stony Brook University	
Sedoc	Joao	NYU	
Soni	Nikita	PhD candidate, Computer Science, Stony Brook University	
Strobelt	Hendrik	Senior Research Scientist, MIT-IBM Watson AI Lab	

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Suel	Torsten	Professor, Computer Science and Engineering, NYU	
Tetreault	Joel	VP of AI Research, Dataminr	
Toborek	Vanessa	Research Associate, Lamarr Institute for Machine Learning and Artificial Intelligence	
Tsitsulin	Anton	Research Scientist, Google	
Varadarajan	Vasudha	PhD student, Stony Brook University	

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Wang	Sky	PhD Candidate, Columbia University	
Welch	Charles	Scientific Coordinator for Natural Language Processing, Lamarr Institute for Machine Learning and Artificial Intelligence	
Wiedemann	Marvin	Research Associate, Embodied AI, Lamarr Institute for Machine Learning and Artificial Intelligence	
Wilson	Amara	Microsoft	
Xerxa	Elena	Scientific Coordinator for AI in the Life Sciences, Lamarr Institute for Machine Learning and Artificial Intelligence	