

# New Frontiers in Adversarial Machine Learning

ICML 2022 Workshop

July 22 (In-person)

Baltimore, MD, USA

Website: <https://advml-frontier.github.io>

## Topics of interest:

- **Adversarial ML Theories:** foundations; Metrics and their interconnections; Neurobiology-inspired foundations.
- **Adversarial ML Algorithms:** New optimization methods; Data foundations; Scalability on the edge & distributed systems.
- **Adversarial ML Applications:** New use cases; Adversarial ML for good.

## Call for papers:

- **Full paper submission track:** 6 pages with unlimited references or supplementary materials.
- **Blue Sky Ideas submission track:** 2 pages targeting the high-risk, high-reward research ideas on adversarial ML.

## Important Dates:

- Submission deadline: May 23rd, 2022
- Notification to authors: June 13th, 2022
- Camera ready deadline: July 8th, 2022
- Conference: July 22nd, 2022
- Submission: [AdvML Frontiers 2022 @ ICML 2022](#)

## Keynote Speakers



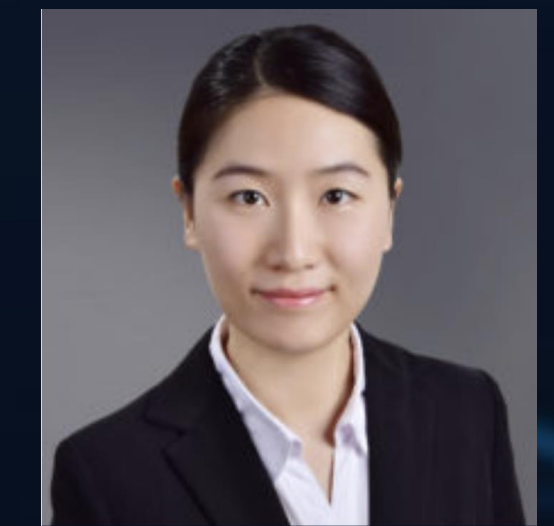
Somesh Jha  
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Aleksander Madry  
Massachusetts Institute of Technology, USA



Atul Prakash  
University of Michigan, USA



Changliu Liu  
Carnegie Mellon University, USA



Celia Cintas  
IBM Research Africa, Kenya



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Joel Dapello  
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Nitesh Chawla  
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