Scientific Machine Learning: Theory and Algorithms

February 21-23, 2024

About the Workshop

Scientific machine learning combines computational science and machine learning to create a unified set of high-performance algorithms and implementations for solving complex tasks across science and engineering. Designing scientific machine learning with a provable capacity of going well beyond the available data is an active reserach field and an emerging educational task.

Organizers

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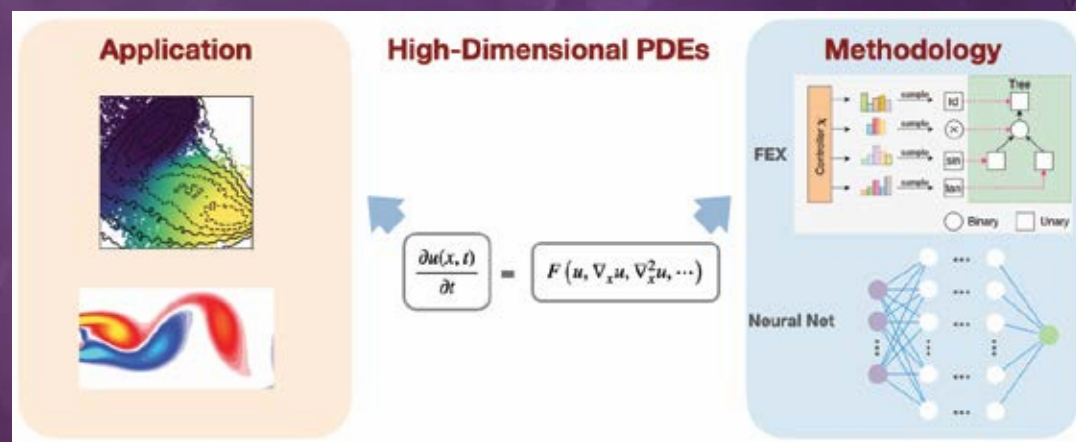
Speakers

Ke Chen, University of Maryland
Ramani Duraiswami, University of Maryland
Jiequn Han, Flatiron Institute
Boris Hanin, Princeton University
Yuehaw Khoo, University of Chicago
Samuel Lanthaler, California Institute of Technology
Jason Lee, Princeton University
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