Approximation Theory and Machine Learning Conference

Hosted by Purdue University, September 29-30, 2018

Misha Belkin, Ohio State University

David Bindel, Cornell University

Paul Constantine, University of Colorado, Boulder

Sanmi Koyejo, University of Illinois

Sven Leyffer, Argonne National Labs

Mauro Maggioni, John Hopkins University

Yusu Wang, Ohio State University

Stefan Wild, Argonne National Labs

This conference will highlight the importance of approximation theory as used in machine learning and data science problems with the goal of understanding when and why machine learning algorithms are successful.

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Organized by:

Purdue University Faculty:

- Greg Buzzard, Dept. of Mathematics
- David Gleich, Dept. of Computer Science
- Guang Lin, Dept. of Mathematics

Conference Coordinator:

Anna Hook: Dept. of Mathematics

For more information, visit the conference website: *http://www.math.purdue.edu/calendar/conferences/machinelearning/*