



MACHINE LEARNING ADVANCES AND APPLICATIONS SEMINAR

12:00 PM – 2:00 PM

The Fields Institute for
Research in Mathematical
Sciences, Room 230
222 College Street, 2nd Floor

Organized by the Vector Institute, the goal of this seminar series is to strengthen the machine learning community in Ontario by bringing together researchers from both academia and industry to discuss advanced topics in machine learning.

The 2018-2019 Machine Learning Advances and Applications Seminar series will feature talks given by international speakers, academic faculty and industry professionals.

The seminar series is intended for faculty and graduate students from diverse educational backgrounds engaged in machine learning across computer science, engineering, statistics, mathematics, linguistics, and medicine, as well as PhD-level data scientists doing applied research.

2018

OCTOBER 2018

THURSDAY, OCT 18
KYUNGHYUN CHO
Assistant Professor of Computer
Science and Data Science;
Research Scientist at Facebook
AI Research
NEW YORK UNIVERSITY

NOVEMBER 2018

THURSDAY, NOV 1
ANDRIY MNIH
Research Scientist
DEEPMIND

THURSDAY, NOV 22*
MARZYEH GHASSEMI
MURAT ERDOGU
JIMMY BA
ALÁN ASPURU-GUZIK
Vector Researchers
UNIVERSITY OF TORONTO

*Please note this talk begins at 11:30 am

2019

JANUARY 2019

THURSDAY, JAN 10
KEVIN MURPHY
Senior Staff Research Scientist
GOOGLE AI

THURSDAY, JAN 24
RYAN ADAMS
Professor of Computer Science
PRINCETON UNIVERSITY

FEBRUARY 2019

THURSDAY, FEB 7
PHIL BLUNSOM
Associate Professor of
Computer science;
EPSRC Early Career Fellow
OXFORD UNIVERSITY

MARCH 2019

THURSDAY, MAR 7
MIKE MOZER
Professor, Department of
Computer Science and Institute
of Cognitive Science
UNIVERSITY OF COLORADO

THURSDAY, MARCH 14
FINALE DOSHI-VALDEZ
Associate Professor
of Computer Science
HARVARD UNIVERSITY

THURSDAY, MARCH 28
TAMARA BRODERICK
ITT Career Development
Assistant Professor
MASSACHUSETTS INSTITUTE OF
TECHNOLOGY

APRIL 2019

THURSDAY, APR 4
BARBARA ENGELHARDT
Associate Professor, Department
of Computer Science
PRINCETON UNIVERSITY

MAY 2019

THURSDAY, MAY 2
DAWN SONG
Professor, Electrical Engineering
and Computer Sciences
UC BERKELEY

THURSDAY, MAY 9
DAN JURAFSKY
Professor and Chair
of Linguistics; Professor
of Computer Science
STANFORD UNIVERSITY

THURSDAY, MAY 23
TIMOTHY LILLICRAP
Adjunct Professor, CoMPLEX,
University College London;
Staff Research Scientist
Google DeepMind
UNIVERSITY COLLEGE LONDON

2018/2019