

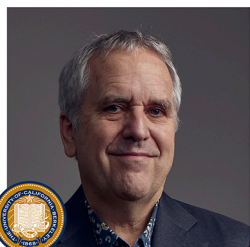
RESEARCH COLLOQUIUM SERIES

AT THE INTERSECTION OF MACHINE LEARNING
AND GAME THEORY

2020-21

www.ece.uw.edu/colloquium

Tuesdays 10:30–11:30 a.m. PDT via Zoom



The Grainger College of Engineering
Electrical & Computer Engineering



4/06

LILLIAN RATLIFF  ELECTRICAL & COMPUTER
ENGINEERING
UNIVERSITY of WASHINGTON

Beyond Open Loop Thinking: A Prelude to
Learning-Based Intelligent Systems

4/13

MICHAEL I. JORDAN  Berkeley
UNIVERSITY OF CALIFORNIA

The Decision-Making Side of Machine
Learning: Computational, Inferential
and Economic Perspectives

4/20

MARYAM KAMGARPOUR  THE UNIVERSITY
OF BRITISH COLUMBIA

Learning in multi-agent systems

4/27

TAMER BAŞAR  The Grainger College of Engineering
Electrical & Computer Engineering

Policy Optimization for Optimal Control
with Guarantees of Robustness

5/04

JOÃO HESPANHA 

Online Optimization for
Output-feedback Control

5/11

COSTIS DASKALAKIS 

Equilibrium Computation and the
Foundations of Deep Learning

5/18

GEORGIOS PILIOURAS 

TBD

5/25

MURAT ARCAK  Berkeley
UNIVERSITY OF CALIFORNIA

Hierarchical Control for Cyber-Physical
Systems: Tools to Integrate Layers of
Feedback and Applications to Traffic
Management

6/01

ASU OZDAGLAR 

TBD



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All lectures are free and open to the UW community.

Questions? Contact events@ece.uw.edu

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