CellPress LabLinks

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Machine Learning in Material and Chemical Sciences

Friday, May 18, 2018
9:15 a.m.–3:45 p.m.
Pfizer Lecture Hall, Mallinckrodt Chemistry Lab B23
Harvard University, Cambridge, MA 02138, USA

Organizers

Alán Aspuru-Guzik, Harvard University
Brandon Sutherland, Scientific Editor, *Joule*
Ilaria Cianchetta, Scientific Editor, *Chem*
Stefano Tonzani, Lead Editor, *iScience*

The empirically driven discovery of new materials, chemicals, and reactions has been at the heart of many breakthroughs in science and technology over the last century. This LabLinks symposium will bring together experts in machine learning—computational algorithms used to find patterns in large sets of data—for the rapid discovery of new materials and chemical compounds for future applications across chemistry and energy.

Cell Press LabLinks are free, in-person, one-day symposia organized by scientists and Cell Press editors. Each LabLinks symposium features local and keynote speakers discussing a unified topic to foster interactions between colleagues working on related questions, whether those colleagues are across town, across the street, or across the hall.

Keynote Speaker

Leroy Cronin
University of Glasgow

Speakers

Alán Aspuru-Guzik
Harvard University

Martin D. Burke
University of Illinois

Brian Storey
Toyota Research Institute

Elsa Olivetti
Massachusetts Institute of Technology

Rafael Gómez-Bombarelli
Massachusetts Institute of Technology

Shijing Sun
Massachusetts Institute of Technology

To register, go to
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Registration is FREE (space is limited)

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