Symposium

„Machine Learning in Science"

May 22, 2019

Max-Planck-Gästehaus
Lecture Hall
Max-Planck-Ring 6, 72076 Tübingen
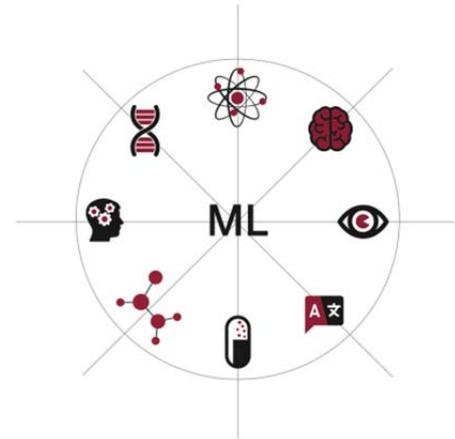
09:45	*Tropical circulation: Current challenges and potential for machine learning algorithms* **Bedartha Goswami** Potsdam-Institut für Klimafolgenforschung (PIK), Deutschland
10:30	*High-throughput behavioral analysis for neural circuit understanding* **Alexander Mathis** Dept. of Molecular and Cellular Biology, Harvard University, USA
11:15	*Coffee Break*
11:30	*Reverse Engineering the Early Visual System with Artificial Neural Networks* **Stéphane Deny** Department of Applied Physics at Stanford University, USA
12:15	*Visualization of georeferenced open government data: benefits, issues, opportunities for machine learning research* **Auriol Degbelo** Institute of Geography, University of Osnabrück, Deutschland