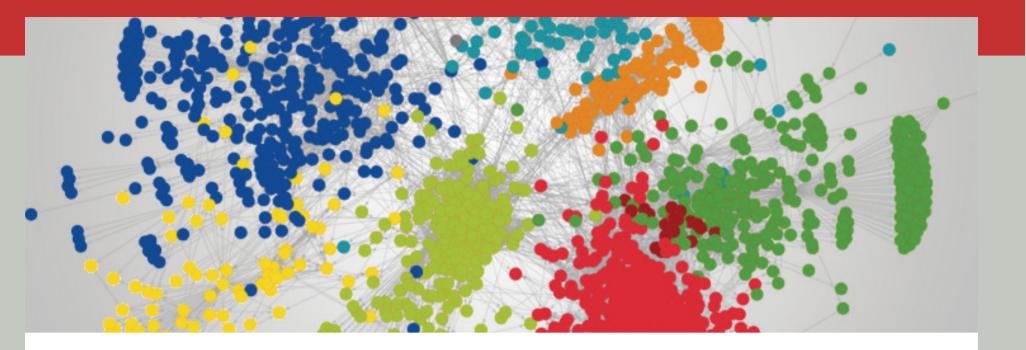
## **E** *H* zürich



### Symposium

# Networks, Time, and Causality

 When?
 Friday | April 13, 2018 | 9:00 - 12:00

 Where?
 ETH Main Building | HG D 3.2

09:15 - 10:00

09:00 - 09:15 Opening (Frank Schweitzer)

Detecting sequences of system states in temporal networks

Naoki Masuda Faculty of Engineering, University of Bristol



10:00 - 10:45 Learning optimal models of causal topologies in temporal data streams

Ingo Scholtes Chair of Systems Design, ETH Zürich

10:45 - 11:15 Coffee Break



#### 11:15 - 12:00

Higher order representations of meso- and macroscale structures in temporal networks

Márton Karsai École Normale Supérieure de Lyon

### Chair of Systems Design