

**Kaunas University of Technology**  
**Faculty of Mathematics and Natural Sciences**

# **KTU BIG DATA SCHOOL**

## **2022**

**September 28–30, 2022**

**Kaunas**

**Lithuania**



## Schedule of the event

KTU Santaka Valley K. Baršausko st. 59, Kaunas, Lithuania

**28th of September, 2022**

**Dr. Michael Fairbank**

Time	Room	Topic
8:30 – 9:00	Lobby	Registration
9:00 – 9:30	Conference hall	Opening ceremony
9:30 – 11:00	Conference hall	Lecture „Tensorflow and Deep Learning“, part 1
11:00 – 11:30	Lobby	Coffee break
11:30 – 13:00	Conference hall	Lecture „Tensorflow and Deep Learning“, part 2
13:00 – 14:00		Lunch break
14:00 – 15:30	Conference hall	Practical session „Tensorflow and Deep Learning“, part 1
15:30 – 16:00	Lobby	Coffee break
16:00 – 17:30	Conference hall	Practical session „Tensorflow and Deep Learning“, part 2

**29th of September, 2022**

**Assoc. prof. Hannes Mueller**

Time	Room	Topic
9:00 – 9:30	Conference hall	Registration
9:30 – 11:00	Conference hall	Lecture „Forecasting with Millions of News Articles as Data: The Methodology Behind Conflictforecast.org“, part 1
11:00 – 11:30	Lobby	Coffee break
11:30 – 13:00	Conference hall	Lecture „Forecasting with Millions of News Articles as Data: The Methodology Behind Conflictforecast.org“, part 2
13:00 – 14:00		Lunch break
14:00 – 15:30	Conference hall	Practical session „Forecasting with Millions of News Articles as Data: The Methodology Behind Conflictforecast.org“, part 1
15:30 – 16:00	Lobby	Coffee break
16:00 – 17:30	Conference hall	Practical session „Forecasting with Millions of News Articles as Data: The Methodology Behind Conflictforecast.org“, part 2

**30th of September, 2022**

**Assoc. prof. Christian Brownlees**

Time	Room	Topic
9:00 – 9:30	Lobby	Registration
9:30 – 11:00	Conference hall	Lecture „High-Dimensional Macroeconometric Time Series Models: Big Data and Machine Learning“, part 1
11:00 – 11:30	Lobby	Coffee break
11:30 – 13:00	Conference hall	Lecture „High-Dimensional Macroeconometric Time Series Models: Big Data and Machine Learning“, part 2
13:00 – 14:00		Lunch break
14:00 – 15:30	Conference hall	Practical session „High-Dimensional Macroeconometric Time Series Models: Big Data and Machine Learning“, part 1
15:30 – 16:00	Lobby	Coffee break
16:00 – 17:30	Conference hall	Practical session „High-Dimensional Macroeconometric Time Series Models: Big Data and Machine Learning“, part 2
17:30 – 17:45	Conference hall	Closing ceremony