

WINTER SCHOOL 2022
IN DATA ANALYTICS AND MACHINE LEARNING

7 – 18 February, 2022

TIME SCHEDULE

Monday, February 7, 2022 (Room A230)	Tuesday, February 8, 2022 (Room A230)	Wednesday, February 9, 2022 (Room A230)
Data Analytics and Machine Learning with Applications in KNIME Instructor: Martin Huber	Introduction to Python for Predictive Modeling Instructor: Christian Kauth	Unboxing the Machine Learning Algorithms in Python Instructor: Christian Kauth
08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7	08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7	08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7
Thursday, February 10, 2022 (Room A230)	Friday, February 11, 2022 (Room A230)	Monday to Tuesday, Feb 14-15, 2022 (A230)
Deep Learning with Python Instructor: Christian Kauth	Introduction to R Instructor: Daniel Wegmann	Predictive and Causal Machine Learning in R Instructor: Martin Huber
08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7	08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7	08:30 – 10:00 Lectures 1 and 2 10:00 – 10:30 Break 10:30 – 12:00 Lectures 3 and 4 12:00 – 13:30 Lunchtime 13:30 – 15:00 Lectures 5 and 6 15:00 – 15:30 Break 15:30 – 16:30 Lecture 7
Wednesday to Friday, Feb 16-18, 2022 (A230)		
Text analysis in R Instructor: Helge Liebert		
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