

## [L4-BD] Introduction to Big Data with KNIME Analytics Platform Online

	Times in CEST	
Introduction to KNIME and the Database Extension	9:30 – 10:30	Introduction to KNIME Analytics Platform Installing the Big Data Extensions Today's Example Database Extension Connect to a Database and Import Data
	10:30 – 11:30	Break to practice on exercises & solution work through
Data Processing in a Traditional Database	11:30 – 12:30	In-Database Processing Predicting Values with KNIME Write/Load Data into a Database
	12:30 – 1:30	Break to practice on exercises & solution work through
Working with Hadoop and Spark	1:30 – 2:30	Introduction to Apache Hadoop and HDFS File Handling KNIME Big Data Connectors Load Data into Hadoop KNIME Extension for Apache Spark Preprocessing with Spark
	2:30 – 3:30	Break to practice on exercises & solution work through
Machine Learning & Summary	3:30 – 4:30	Machine Learning with Spark Export Data back into KNIME/Hadoop Summary and Q&A
	4:30 – 5:15	Break to practice on exercises & solution work through