

[L1-DW] KNIME Analytics Platform for Data Wranglers: Basics

Day 1		
Introduction to KNIME	10:00 – 11:00	Introduction The KNIME Workbench Today's Use Case
Importing Data	11:00 – 12:00	Reading Data from Files (Excel, CSV, txt, etc.) Connecting to a Database
	12:00-12:15	
Data Merging	12:15 – 13:00	Join and Concatenate Data In-Database Processing
Data Transformation & Cleaning I	13:00 – 14:00	Numerical Outlier Handling
Day 2		
Data Transformation & Cleaning II	10:00-12:00	Nominal Outlier Handling Duplicate and Missing Value Handling Standardization of Data Tables
	12:00 – 12:15	Break
Date&Time	12:15 – 13:00	Different Date&Time Types Date&Time based Filtering Extraction of Date&Time Fields
Data Aggregation	13:00 – 14:00	GroupBy Pivoting