



Course for KNIME Server May 16, 2018 - Berlin

Breakfast and Introduction	09:00 - 09:30	Coffee, cakes, and a chance to chat
KNIME Products Overview & Downloading Exercises	09:30 – 10:00	KNIME Analytics Platform
		Performance Extensions
		Collaboration Extensions
		Connecting to KNIME Server from the Client
		ServerSpace as Shared Repository
Roles Involved in a Data Science Project	10:00 – 10:15	Data Scientists
		Business Analysts
		IT Administrator
Today's Example	10:15 – 10:45	Customer Segmentation Use Case
		Basic Workflow for Customer Segmentation
		Workflow with Quickform Nodes
Basic KNIME Server for Data Scientists and Administrators		
Remote Execution from Client	10:45 – 11:15	Inspecting a Workflow from the KNIME Server
		Moving & Executing a Workflow on the Server
KNIME WebPortal for Business Analysts, Data Scientists, and Administrators		
KNIME WebPortal	11:15 – 12:00	The WebPortal Page
		Workflow Jobs
		Detail Pane
	12:00 - 13:00	Lunch Break
KNIME Server for System Administrators		
Licenses, Customization, Access Rights, Versioning, etc	13:00 – 14:00	Log Files, Installer & License Distribution
		Versioning, Backups, and Rollback
		User Authentication & Access Rights
		WebPortal Templates
Admin Portal and REST API	14:00 – 14:15	Admin Portal
		Webservice Access (REST)
	14:15 – 14:45	Coffee Break
KNIME Server for Data Scientists		
Build a Workflow for the WebPortal (I)		Quickform Nodes & Wrapped Metanodes
	14:45 – 15:45	Java Script View Nodes
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		Stepping through Pages – Wizard Execution
Build a Workflow for the WebPortal (II)	15:45 – 17:00	Metanodes as Templates & Layouting
		URL & URL Parameters
Summary and Q&A	17:00 – 17:30	Summary of materials covered