



Open for Innovation [®]

KNIME

Advanced Analytics Methods

March 13, 2017. Hotel Berlin, Berlin



Advanced Analytics Methods Training with KNIME

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Breakfast and Introductions	9:00 – 10:00	Coffee, cakes, and a chance to chat
Key Concepts of Advanced Analytics	10:00 – 11:30	Introduction
Advanced Analytics Algorithms with KNIME Analytics Platform	11.30 – 12:00	Supervised Learning Unsupervised Learning Other Advanced Analytics Algorithms
	12:00 – 13:00	Lunch
Data Preparation & Data Exploration for Advanced Analytics	13:00 – 14:00	Introduction to Feature Engineering Missing Value Treatment Outlier Treatment
Supervised Learning (1)	14:00 – 15:00	Decision Trees Logistic Regression Neural Networks
	15:00 – 15:30	Break
Supervised Learning (2)	15:30 – 16:00	Uplift Modeling Ensemble Modeling
Unsupervised Learning	16:00 – 17:00	Cluster Analysis Ensemble Modeling
Model Assessment & Model Comparison	17:00 – 17:30	Assessment KPIs Assessment Charts Model Comparison
Model Deployment	17:30 – 18:00	Model Deployment in KNIME PMML based Model Deployment
	19:00	Dinner hosted by KNIME

