

**Advanced Analytics Methods with KNIME Analytics Platform
November 6, 2018 – AT&T Conference Center, Austin TX**

PRELIMINARY AGENDA – Subject to Change

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|---|----------------------|---|
| Registration Coffee & Snacks | 9:00 – 10:00 | |
| 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 |
| Data Preparation & Data Exploration for Advanced Analytics | 12:00 – 13:00 | Introduction to Feature Engineering Missing Value Treatment Outlier Treatment Decision Trees |
| Lunch | 13:00 – 14:00 | |
| Supervised Learning (I) | 14:00 – 14:45 | Logistic Regression Neural Networks |
| Supervised Learning (II) | 14:45 – 15:30 | Ensemble Modeling |
| Break | 15:30 – 16:00 | |
| Unsupervised Learning | 16:00 – 17:00 | Cluster Analysis Assessment KPIs |
| Model Assessment & Model Comparison | 17:00 – 17:30 | Assessment Charts Model Comparison |
| Model Deployment | 17:30 – 18:00 | Model Deployment in KNIME PMML-based Model Deployment |
| | 19:00 | Dinner hosted by KNIME |