

[L4-TP] Introduction to Text Processing Online

Session 1	
Introduction and Importing Text	<ul style="list-style-type: none"> Introduction to Text Processing Composite Data Types (Documents and Terms) The Text Processing Extension Data Source Nodes Tokenization
Session 2	
Tokenization and Enrichment	<ul style="list-style-type: none"> POS Tagging Names Entity Recognition Semantic Enrichment Preprocessing and Filtering
Session 3	
Preprocessing, Transformation, and Classification Models	<ul style="list-style-type: none"> Transformation into Bag of Words and Vector Representation Frequency Computation Predictive Modeling Overview Decision Tree Model for Classification
Session 4	
Visualization, Clustering, and Topic Modeling	<ul style="list-style-type: none"> A Primer to Sentiment Analysis Tag Clouds Document Viewer Hierarchical and K-Medoids Clustering
Session 5	
Wrap Up Session	<ul style="list-style-type: none"> Supplementary Workflows Topic Modeling Movie Forecasting Use Case Summary of Materials Covered Q&A Session