

Topic	Some Related References
Graph based methods (TP1)	<ol style="list-style-type: none"> 1. Inductive Text Classification via Graph Neural Networks 2. Graph Convolutional Networks for Text Classification 3. Heterogeneous Graph Neural Networks for Multi-label Text Classification 4. VGCN-BERT: Augmenting BERT with Graph Embedding for Text Classification 5. BertGCN: Transductive Text Classification by Combining GCN and BERT 6. Text Graph Transformer for Document Classification 7. Simple Spectral Graph Convolution
Meta Learning (TP2)	<ol style="list-style-type: none"> 1. Meta-learning for Few-shot Natural Language Processing: A Survey 2. Diverse Few-Shot Text Classification with Multiple Metrics 3. On the Importance of Attention in Meta-Learning for Few-Shot Text Classification 4. OPTIMIZATION AS A MODEL FOR FEW-SHOT LEARNING 5. Meta Learning and Its Applications to Natural Language Processing
Transfer Learning (TP3)	<ol style="list-style-type: none"> 1. Learned in Translation: Contextualized Word Vectors 2. Universal Language Model Fine-tuning for Text Classification 3. ERNIE 2.0: A Continual Pre-Training Framework for Language Understanding 4. Fine tuning BERT for text classification 5. Using millions of emoji occurrences to learn any-domain representations for detecting sentiment, emotion and sarcasm 6. To Tune or Not to Tune: Adapting Pretrained Representations to Diverse Tasks

	<ol style="list-style-type: none"> 7. Exploring the Limits of Transfer Learning with a unified Text-To-Text Transformer
Document Representation (TP4)	<ol style="list-style-type: none"> 1. ETC: Encoding Long and Structured Inputs in Transformers 2. Big Bird: Transformers for Longer Sequences 3. Linformer: Self-Attention with Linear Complexity 4. Longformer: The Long-Document Transformer 5. Nystromformer: A Nystrom-based Algorithm for Approximating Self-Attention 6. Language Model Pre-training for Hierarchical Document Representation
Other Models and Applications (TP5)	<ol style="list-style-type: none"> 1. A Qualitative Evaluation of Language Models on Automatic Question-Answering for COVID-19 2. Neural Legal Judgment Prediction in English 3. DialoGPT: Large Scale Generative Pre-training for Conversational Response Generation 4. Plug and Play Language Models: A Simple Approach to Controlled Text Generation (See also https://eng.uber.com/pplm/) 5. Utilizing BERT for Aspect-based Sentiment Analysis via Constructing Auxiliary Sentence 6. Aspect-Based Sentiment Analysis using BERT 7. Deep Contextualized Word Representations