



Natural Language Processing for Conversational AI

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Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

The Special Issue "Natural Language Processing for Conversational AI" is OPEN!

It aims to bring together NLP researchers and practitioners from different fields, alongside experts in speech and machine learning, to advance the current state-of-the-art, share insights and challenges, and bridge the gap between academic research and real-world product deployment.

Topics of interest include:

- Language Understanding (NLU/SLU)
- Language Generation
- Dialogue State Tracking
- Policy Optimization (Supervised/Reinforced)
- Dialogue Evaluation
- Dialogue Data Collection/Datasets
- End-to-End Dialogue Modeling
- Multimodal Dialogue
- Discourse Modeling
- Coreference Resolution
- Dialogue Representation Learning
- Conversational AI Deployment
- User Modeling
- Learning from User Feedback
- Human-in-the-loop Dialogue





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Message from the Editor-in-Chief

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