

Natural Language Processing for Conversational AI

Guest Editors:

Dr. Alexandros Papangelis

Dr. Elnaz Nouri

Dr. Bing Liu

Dr. Yun-Nung (Vivian) Chen

Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

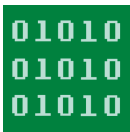
The Special Issue "Natural Language Processing for Conversational AI" is OPEN!

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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Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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