

Special Issue

Natural Language Processing for Conversational AI

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

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2022)

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Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

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