Large Language Models for Conversational Information Processing and Retrieval

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Message from the Guest Editors

Large Language Models (LLMs) have revolutionized the field of conversational information processing and retrieval, marking a significant leap in how machines understand and generate human language. The importance of this research area is profound, as it underpins advancements in virtual assistants, customer service bots, and sophisticated tools for information retrieval. LLMs like GPT-4 have become indispensable in interpreting queries and providing accurate information. As such, the ongoing research and development in LLMs are crucial for pushing the boundaries of artificial intelligence and making technology more responsive and useful to human needs.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but may not be limited to) the following:

- LLMs for dialogue and interactive systems;
- LLMs for dialogue resources and evaluation;
- LLMs for user modeling and simulation in conversations;
- LLMs for the conversational interface of NLP tasks;
- LLMs for interactive information retrieval.

We look forward to receiving your contributions.

Dr. Yang Deng
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Guest Editors

Special Issue

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Message from the Editor-in-Chief

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