

## Special Issue

# Natural Language Processing: From Deep Learning to Real- World Solutions

### Message from the Guest Editors

In recent years, we have witnessed a significant advancement in the field of natural language processing with the extensive use of machine learning and deep learning and the increasing implementation of large language models. We invite researchers and practitioners working in different fields such as natural language processing, engineering, computer science, data mining, computational linguistics, and other related areas to submit novel research that focuses on language technologies and their applications to solving real-world problems. Research areas may include (but not limited to) the following:

- machine learning
- deep learning
- large language models
- multimodal NLP
- multilingual and cross-lingual NLP
- real-world applications of language technologies in specific domains

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### Guest Editors

Dr. Ivelina Stoyanova

Dr. Svetlozara Leseva

Dr. Verginica Barbu Mititelu

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### Deadline for manuscript submissions

15 November 2025



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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