

## Special Issue

# The Future of LLM Architectures

### Message from the Guest Editors

This Special Issue, entitled “The Future of LLM Architectures”, aims to gather cutting-edge research and visionary perspectives on the rapidly evolving landscape of large language models (LLMs). As LLMs continue to redefine the boundaries of artificial intelligence, this Special Issue will explore the full spectrum of theoretical, methodological, and applied advances shaping the next generation of intelligent systems. We welcome original research articles, surveys, and position papers on topics including, but not limited to, the following:

- Scalable architectures for advanced reasoning and planning;
- Fine-tuning and reinforcement learning with human or multi-agent feedback;
- Agent-based LLM frameworks and compositional intelligence;
- Robustness, interpretability, and trustworthiness of next-generation LLMs.

We invite researchers to contribute and share insights that will shape the future trajectory of LLM architectures and their transformative impact on society.

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### Guest Editors

Dr. Yazhou Zhang

Dr. Xiang Li

Dr. Yao Zhang

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### Deadline for manuscript submissions

15 February 2026



## 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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