

Special Issue

Natural Language Processing Method: Deep Learning and Deep Semantics

Message from the Guest Editors

With the rapid development of deep learning technology, intelligent cross-modal systems have garnered a great deal of interest from academics and industry alike. Accordingly, we have witnessed the recent dramatic emergence of various AI-based vision-language applications in various fields. This Special Issue invites original research addressing important, innovative and timely challenges in the community. Potential topics include, but are not limited to:

- visual captioning (image, video)
- visual question answering (image, video)
- visual text retrieval (image, video)
- storytelling; dense visual captioning
- visual dialog (image, video)
- visual grounding
- scene graph generation

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Deadline for manuscript submissions

closed (15 September 2024)



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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 guestedited by leading experts in selected topics of interest.

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