

Special Issue

Applications of Computer Vision, 3rd Edition

Message from the Guest Editor

Computer vision (CV) techniques are widely used by practicing engineers to solve a range of real vision problems. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible, covering some practical applications of CV methods in all branches of science and engineering. Submitted papers should report some novel aspect of CV use for a real-world engineering application and should also be validated using data sets. There is no restriction to the length of the papers. Electronic files and software regarding the full details of the calculation or experimental procedure, if unable to be published in a normal way, can be deposited as supplementary electronic material. Focal points of the Special Issue include, but are not limited to, innovative applications of:

- Medical and biological imaging;
- Industrial inspection;
- Robotics;
- Photo and video interpretation;
- Image retrieval;
- Video analysis and annotation;
- Multimedia;
- Sensors and more.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2025)



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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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