Special Issue

Computer Vision for Surveillance

Message from the Guest Editors

The purpose of this Special Issue is to provide an academic platform to publish high-quality research papers on the applications of innovative AI algorithms to video surveillance. The potential topics of interest include but are not limited to the following:

- Violence detection:
- Aggressive behavior detection;
- Fight detection;
- Vandalism detection;
- Firearm detection;
- Knife detection;
- Suspicious object detection;
- Motion detection;
- Object tracking;
- Scene analysis:
- COVID-19 applications (mask detection, thermal imaging, distancing, etc.);
- Combination with other modalities or sensors (i.e., sound, multispectral, 3D, etc.);
- Violence detection from mobile platforms (i.e., drones) or PTZ cameras;
- Real-life applications;
- Datasets.

Please click here to **find** more information! Welcome to contribute!

Guest Editors

Dr. Oscar Deniz Suarez

Prof. Dr. Juan Antonio Álvarez García

Dr. Noelia Vállez Enano

Deadline for manuscript submissions

closed (30 March 2022)



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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.

Editor-in-Chief

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Author Benefits

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

