Machine Vision and Applications
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- Sponsored by the International Association for Pattern Recognition
- Publishes high-quality technical contributions in machine vision research and development
- Features coverage of all applications and engineering aspects of image-related computing, including scientific, commercial, industrial, military, and biomedical applications of machine vision
- Places particular emphasis on the engineering and technology aspects of image processing and computer vision
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The journal places particular emphasis on the engineering and technology aspects of image processing and computer vision. It includes coverage of the following aspects of machine vision applications: algorithms, architectures, VLSI implementations, AI techniques and expert systems for machine vision, front-END sensing, multidimensional and multisensor machine vision, real-time techniques, image databases, virtual reality and visualization.

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