



Mathematical Computation for Pattern Recognition and Computer Vision

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Message from the Guest Editors

Dear Colleagues,

Pattern recognition and computer vision have always been inseparable from the support of mathematical tools, and increasingly reflect the importance of advanced mathematics. With the development of mathematical tools, it is necessary to further explore the compatibility between pattern recognition and computer vision. Therefore, the focus of this topic includes topics related to pattern recognition and computer recognition, as well as content in image processing, image recognition, multi view 3D restoration, single-image 3D restoration, 3D object recognition, 3D modeling, and other aspects. We hope to drive the development of mathematical theory through research and application in pattern recognition and computer vision; At the same time, advanced mathematical methods can also be used to enhance and solve related technical problems in the fields of pattern recognition and computational vision.





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Message from the Editor-in-Chief

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