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A versatile major axis voted method for efficient ellipse detection

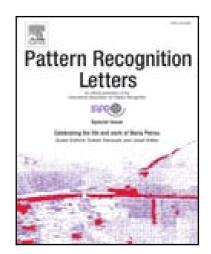
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Highlights

- Efficient algorithm for ellipse detection based on voting major axis
- Robust to irregularities during digitization and detect deformed ellipses
- Applicable in images originating from diverse fields such as agriculture, medicine, colloidal science.



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