

Accepted Manuscript

Recognizing white blood cells with local image descriptors

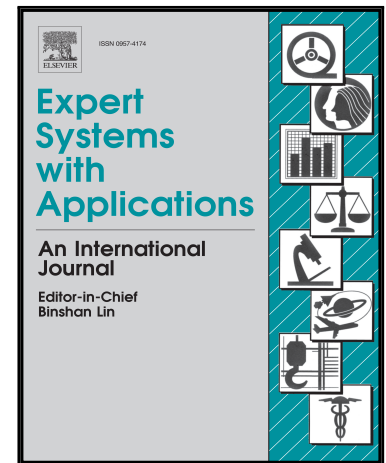
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Highlights

- We address the problem of recognizing 6 types of white blood cells from images.
- The methodology of local image descriptors and the bag-of-words is explored.
- Three keypoint detectors and five sampling strategies are studied and compared.
- Results are competitive with a simple, general and segmentation-free approach

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