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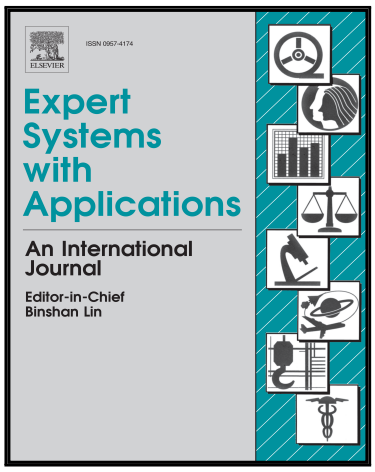

Grocery product detection and recognition

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Highlights

- An approach for candidate pre-selection based on corners and color information;
- A robust approach for object detection and recognition; Bag of Words and Deep Neural Networks are compared;
- A post-processing step, used to combine multiple detection of the same object.
- A deep experimental evaluation on the complex Grozi-120 public dataset.

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