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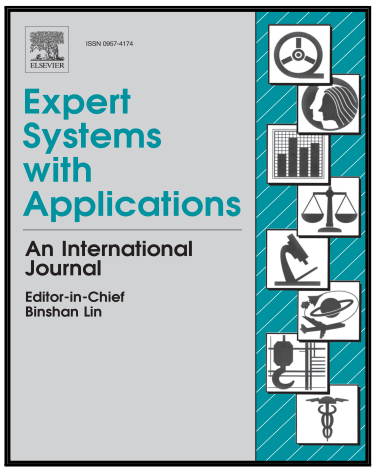

Assessing machine learning classifiers for the detection of animals' behavior using depth-based tracking

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Highlights

- Animal Computer Interaction studies could benefit from automatic behavior detection
- Cats' body postures and orientation can be determined using depth-based information
- Depth-based trackers offer promising accuracy rates classifying cats' postures

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