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Deep Learning Algorithms for Human Activity Recognition using Mobile and Wearable Sensor Networks: State of the Art and Research Challenges

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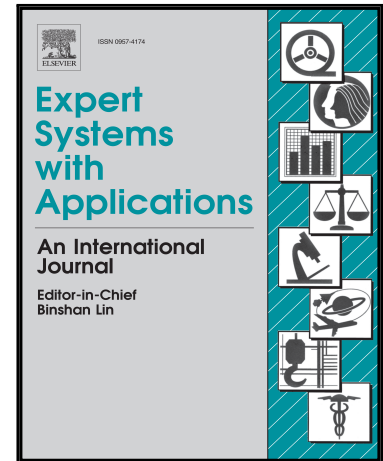
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Highlights

- Review of deep learning methods for sensor based human activity recognition
- Categorize the studies into generative, discriminative and hybrid methods
- Present training, evaluation procedures and Common datasets
- Outline open research issues presented as future directions

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