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Indoor Positioning System Based on BLE Location Fingerprinting with Classification Approach

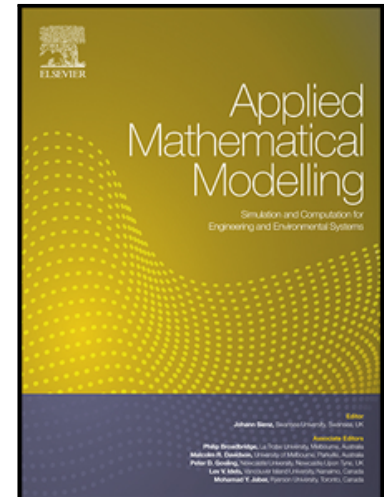
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Highlight for Reviewers:

- **Propose a BLE based indoor positioning system**
- **Use kNN and wkNN classifiers to reduce the positioning error**
- **Compare the matching effectiveness among different metric functions**

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