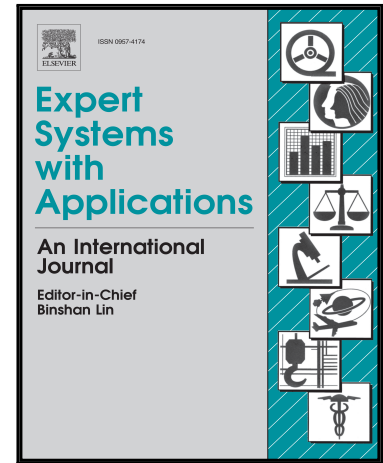


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A Dynamic Gradient Boosting Machine Using Genetic Optimizer for Practical Breast Cancer Prognosis

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**Highlights**

- Devising an adaptive gradient boosting model using online weak learners.
- Enhancing the online boosting performance using a genetic optimizer.
- Dynamic breast cancer prognosis using the proposed technique.
- Comprehensive evaluation on state-of-art online learning techniques.
- Validation of the proposed technique on benchmark datasets.

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