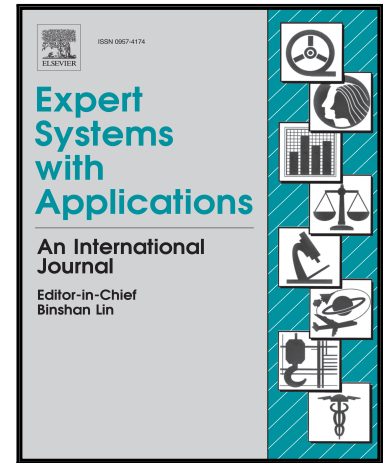


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Learning under Concept Drift with Follow the Regularized Leader and Adaptive Decaying Proximal

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Highlights

- Propose a new adaptive learning algorithm to address the problem of concept drift.
- Use a decaying factor to discount previous learning examples.
- Use a concept drift detector previous to reset the learning process upon major concept drift.
- The proposed algorithm was theoretically proved to have sublinear regret bound.

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