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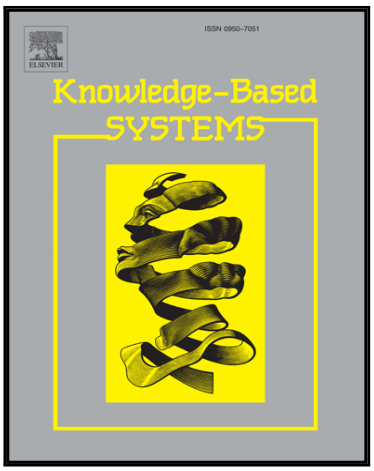

Broaden the Minority Class Space for Decision Tree Induction Using Antigen-Derived Detectors

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Highlights

- This paper focuses on broadening the minority space by learning both majority class space and minority class space.
- A negative selection over-sampling technology (NSOTE) is proposed.
- Previous over-sampling methods only learn minority class space to produce minority class examples.
- We also investigate the performance of NSOTE and previous over-sampling methods on artificial and real datasets .

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