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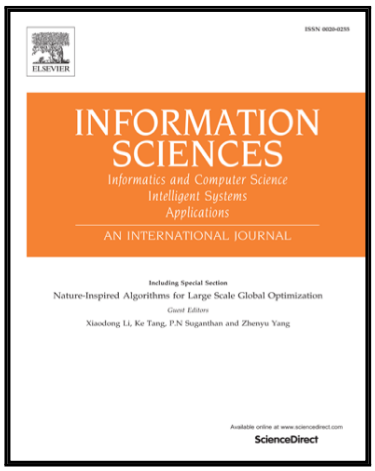

Constructing shadowed sets and three-way approximations of fuzzy sets

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Highlights

- Proposes a framework for constructing shadowed sets and three-way approximations of fuzzy sets
- Introduces an optimization model based on additive measures
- Investigates three special models based on three principles
- Reviews existing studies within the framework
- Introduces a semantic distance based model

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