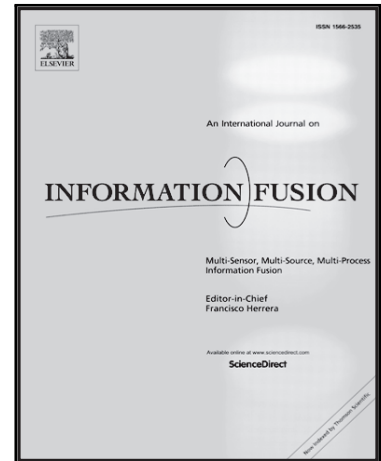


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Ranking products through online reviews: A method based on sentiment analysis technique and intuitionistic fuzzy set theory

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Highlights

- A new problem on ranking products through online reviews is formulated.
- A resolution process for the problem is presented.
- A new algorithm is given to identify the sentiment orientations on products concerning features.
- An approach for converting the identified sentiment orientations into intuitionistic fuzzy numbers is proposed.
- An approach to ranking the products based on the intuitionistic fuzzy set theory is given.

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