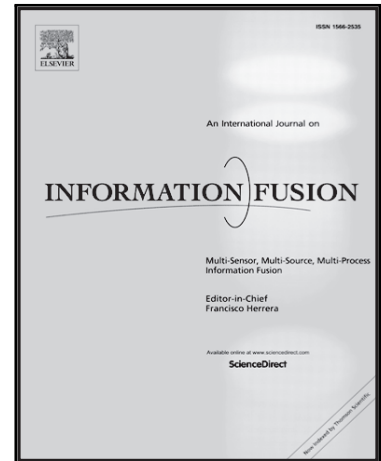


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Maximal Fusion of Facts on the Web with Credibility Guarantee

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Highlights

- A maximal number of factual claims with credibility higher than the precision requirement are extracted from the Web.
- The learning model is up to 20 times faster than traditional learning.
- The proposed model extracts up to 6 times more highly credible factual claims than a typical information extraction process.
- The proposed model requires less than 57% label information to extract the same number of highly credible factual claims.
- The proposed model is robust to 20% noisy data with only 6% deviation.

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