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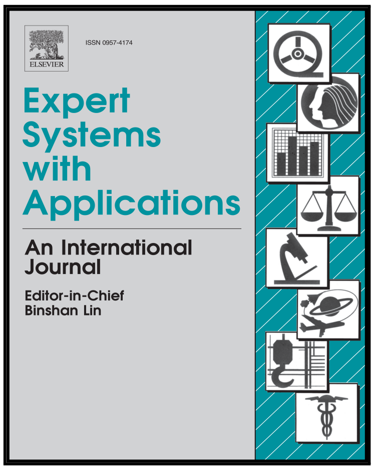

Company Event Popularity for Financial Markets Using Twitter and Sentiment Analysis

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Highlights

- The work proposes an Event Popularity Algorithm for Financial Trading.
- The approach is based on sentiment analysis to the social network Twitter.
- Planning and performing a financial community for the extraction of analyzed tweets.
- The events are focused on the thirty companies that compose the Dow Jones index.