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Hierarchical Viewpoint Discovery from Tweets Using Bayesian Modelling

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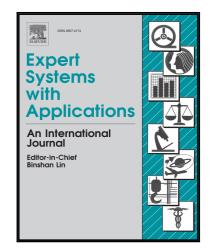
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## Highlights

- A novel Bayesian model for hierarchical viewpoint discovery from tweets
- Phrases with arbitrary length are modelled by a hierarchical Pitman-Yor process
- Approaches for utilizing prior information like lexicons and hashtags are explored
- Experiments are conducted against probabilistic models to show the effectiveness

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