

Accepted Manuscript

Influential User Weighted Sentiment Analysis on Topic Based
Microblogging Community

Alpaslan Burak Eliacik, Nadia Erdogan

PII: S0957-4174(17)30681-4
DOI: [10.1016/j.eswa.2017.10.006](https://doi.org/10.1016/j.eswa.2017.10.006)
Reference: ESWA 11589



To appear in: *Expert Systems With Applications*

Received date: 17 July 2017
Revised date: 2 October 2017
Accepted date: 3 October 2017

Please cite this article as: Alpaslan Burak Eliacik, Nadia Erdogan, Influential User Weighted Sentiment Analysis on Topic Based Microblogging Community, *Expert Systems With Applications* (2017), doi: [10.1016/j.eswa.2017.10.006](https://doi.org/10.1016/j.eswa.2017.10.006)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- A new method for measuring sentiment polarity of topic-based social community.
- The method is used new influential user algorithm which extends PageRank algorithm.
- The method is tested on two real-world Twitter datasets.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4943023>

Download Persian Version:

<https://daneshyari.com/article/4943023>

[Daneshyari.com](https://daneshyari.com)