

Accepted Manuscript

Document-based Topic Coherence Measures for News Media Text

Damir Korenčić, Strahil Ristov, Jan Šnajder

PII: S0957-4174(18)30488-3
DOI: [10.1016/j.eswa.2018.07.063](https://doi.org/10.1016/j.eswa.2018.07.063)
Reference: ESWA 12117



To appear in: *Expert Systems With Applications*

Received date: 20 April 2018
Revised date: 7 July 2018
Accepted date: 29 July 2018

Please cite this article as: Damir Korenčić, Strahil Ristov, Jan Šnajder, Document-based Topic Coherence Measures for News Media Text, *Expert Systems With Applications* (2018), doi: [10.1016/j.eswa.2018.07.063](https://doi.org/10.1016/j.eswa.2018.07.063)

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

- Novel class of document-based coherence measures for news topics proposed and evaluated
- High-performing document-based coherence measure identified
- Document-based coherence measures contrasted with state-of-art word-based measures
- Application of document-based measures for semi-automated topic discovery

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6854682>

Download Persian Version:

<https://daneshyari.com/article/6854682>

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