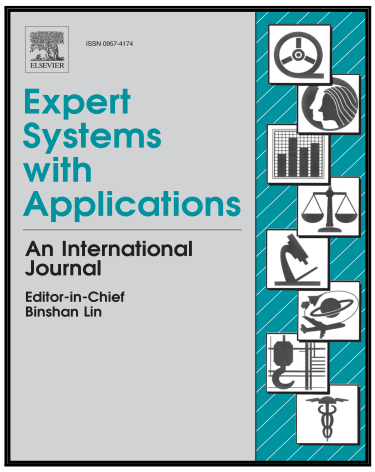
Accepted Manuscript



A System for Extracting and Comparing Memes in Online Forums

Héctor Beck-Fernandez , David F. Nettleton , Lorena Recalde , Diego Saez-Trumper , Alexis Barahona-Peñaranda

PII: S0957-4174(17)30245-2
DOI: 10.1016/j.eswa.2017.04.010
Reference: ESWA 11243

To appear in: *Expert Systems With Applications*

Received date: 14 November 2016
Revised date: 3 April 2017

Please cite this article as: Héctor Beck-Fernandez , David F. Nettleton , Lorena Recalde , Diego Saez-Trumper , Alexis Barahona-Peñaranda , A System for Extracting and Comparing Memes in Online Forums, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.04.010

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.

ACCEPTED MANUSCRIPT

Highlights

- Automatic extraction of top memes (key concepts, relations) from unstructured text.
- Sophisticated meme construction and matching algorithm.
- System with default/customizable control parameter set.
- No preprocessing of text or manual intervention between steps is necessary.
- Results show a better information retrieval F-score than other methods.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4943253

Download Persian Version:

https://daneshyari.com/article/4943253

Daneshyari.com