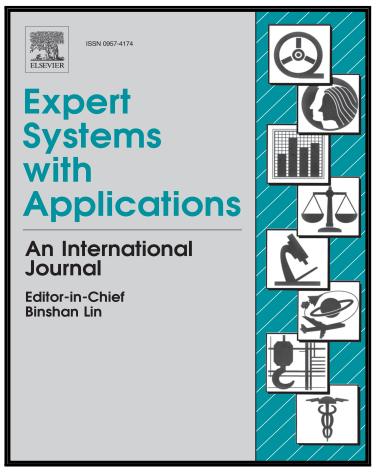
Accepted Manuscript



A Semantic Similarity Measure Integrating Multiple Conceptual Relationships for Web Service Discovery

Fuzan Chen , Chenghua Lu , Harris Wu , Minqiang Li

PII: S0957-4174(16)30512-7
DOI: 10.1016/j.eswa.2016.09.028
Reference: ESWA 10892

To appear in: *Expert Systems With Applications*

Received date: 21 December 2015
Revised date: 16 September 2016
Accepted date: 17 September 2016

Please cite this article as: Fuzan Chen , Chenghua Lu , Harris Wu , Minqiang Li , A Semantic Similarity Measure Integrating Multiple Conceptual Relationships for Web Service Discovery, *Expert Systems With Applications* (2016), doi: 10.1016/j.eswa.2016.09.028

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

- Proposing a new similarity measure integrating multiple conceptual relationships
- Utilizing is-a, has-a and antinomy conceptual relationships
- Weighted combination of interface similarity and description similarity
- Comparing with state-of-the-art similarity-based Web service discovery methods

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4943709

Download Persian Version:

https://daneshyari.com/article/4943709

Daneshyari.com