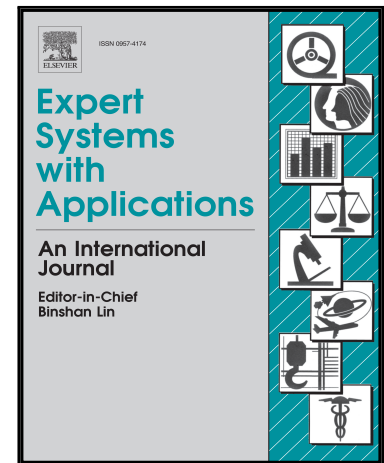


Accepted Manuscript

Exploiting User-to-user Topic Inclusion Degree for Link Prediction in Social-information Networks

Zhiqiang Wang, Jiye Liang, Ru Li

PII: S0957-4174(18)30271-9
DOI: [10.1016/j.eswa.2018.04.034](https://doi.org/10.1016/j.eswa.2018.04.034)
Reference: ESWA 11948



To appear in: *Expert Systems With Applications*

Received date: 22 October 2017
Revised date: 26 April 2018
Accepted date: 26 April 2018

Please cite this article as: Zhiqiang Wang, Jiye Liang, Ru Li, Exploiting User-to-user Topic Inclusion Degree for Link Prediction in Social-information Networks, *Expert Systems With Applications* (2018), doi: [10.1016/j.eswa.2018.04.034](https://doi.org/10.1016/j.eswa.2018.04.034)

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Highlights

- Introduce a model to fuse network and content in social-information networks.
- A new topic-oriented measurement is defined to measure the user-user relation.
- Rich content is effectively encoded in a constructed sparse network.
- Link prediction is significantly improved in social-information networks.

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