Accepted Manuscript

Statistical similarity measures for link prediction in heterogeneous complex networks

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PII: S0378-4371(18)30275-9
DOI: https://doi.org/10.1016/j.physa.2018.02.189
Reference: PHYSA 19309

To appear in: *Physica A*

Received date : 8 June 2017
Revised date : 2 January 2018

Please cite this article as: H. Shakibian, N.M. Charakri, Statistical similarity measures for link prediction in heterogeneous complex networks, *Physica A* (2018), https://doi.org/10.1016/j.physa.2018.02.189

***Highlights (for review)**

- We proposed some new statistical similarity measures to perform link prediction in heterogeneous complex networks.
- We analyzed connectivity based co-occurrence events between the visited nodes obeying a meta-path.
- Considering the amount of information through the paths enhances the quality of link prediction.