

Accepted Manuscript

Context-aware probabilistic matrix factorization modeling for point-of-interest recommendation

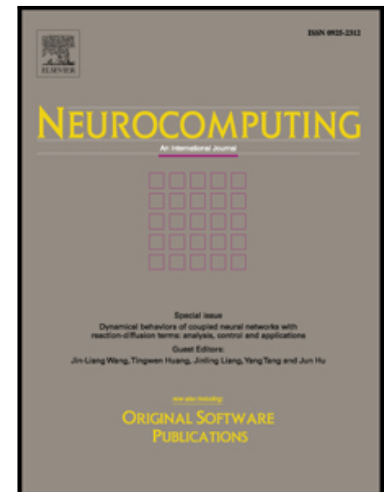
Xingyi Ren, Meina Song, Haihong E, Junde Song

PII: S0925-2312(17)30275-8
DOI: [10.1016/j.neucom.2017.02.005](https://doi.org/10.1016/j.neucom.2017.02.005)
Reference: NEUCOM 18071

To appear in: *Neurocomputing*

Received date: 31 July 2016
Revised date: 7 December 2016
Accepted date: 2 February 2017

Please cite this article as: Xingyi Ren, Meina Song, Haihong E, Junde Song, Context-aware probabilistic matrix factorization modeling for point-of-interest recommendation, *Neurocomputing* (2017), doi: [10.1016/j.neucom.2017.02.005](https://doi.org/10.1016/j.neucom.2017.02.005)



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

- Modeling the topic model.
- Modeling the geographical correlations.
- Modeling the social correlations.
- Modeling the categorical correlations.
- We integrate the textual, geographical, social, categorical and popularity information into probabilistic matrix factorization model for POI recommendation.

Download English Version:

<https://daneshyari.com/en/article/4947557>

Download Persian Version:

<https://daneshyari.com/article/4947557>

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