

Accepted Manuscript

Autoencoders and recommender systems: COFILS approach

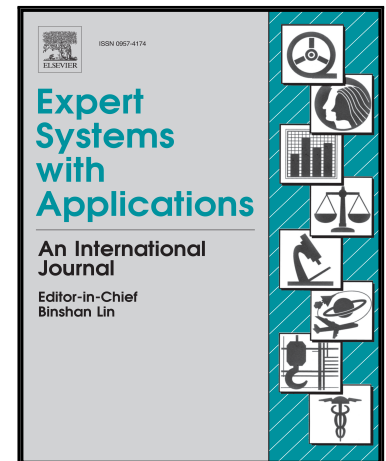
Julio Barbieri, Leandro G.M. Alvim, Filipe Braidă, Geraldo Zimbrão

PII: S0957-4174(17)30507-9
DOI: [10.1016/j.eswa.2017.07.030](https://doi.org/10.1016/j.eswa.2017.07.030)
Reference: ESWA 11446

To appear in: *Expert Systems With Applications*

Received date: 7 November 2016
Revised date: 24 May 2017
Accepted date: 19 July 2017

Please cite this article as: Julio Barbieri, Leandro G.M. Alvim, Filipe Braidă, Geraldo Zimbrão, Autoencoders and recommender systems: COFILS approach, *Expert Systems With Applications* (2017), doi: [10.1016/j.eswa.2017.07.030](https://doi.org/10.1016/j.eswa.2017.07.030)



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

- We propose incorporating autoencoders into COFILS.
- Autoencoder COFILS presents competitive results against state-of-the-art methods.
- A new non-linear way to solve CF problem rather than straightforward approaches.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4943207>

Download Persian Version:

<https://daneshyari.com/article/4943207>

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