

Special Issue

The State of Recommender Systems for E-commerce

Message from the Guest Editors

The e-commerce industry has been continuously growing since its beginning. It has gained even more popularity during the last two years thanks to restricted access to traditional stores as a result of the pandemic. The choice of goods available online imposes additional effort in finding the right products to suit individual needs. Recommender systems play an important role not only in overcoming the information/product overload problem, but also guiding clients through a store as a personal assistant, helping to build a long-term relationship. This Special Issue focuses on recommender systems for e-commerce and aims to present advances in machine learning and artificial intelligence in this area. It focuses on a wide range of artificial intelligence applications such as: user profiling and updating; text, image, and review processing; and recommendation engines. Any novel works on the application of artificial intelligence for e-commerce recommender systems are highly welcome.

Guest Editors

Dr. Tomasz Zdziebko

Department of Information Technology in Management, Faculty of Economics, Finance and Management, University of Szczecin, ul. Adama Mickiewicza 64, 71-101 Szczecin, Poland

Prof. Dr. Piotr Sulikowski

Customer Intelligence Research Group, West Pomeranian University of Technology, 70-311 Szczecin, Poland

Deadline for manuscript submissions

closed (31 January 2024)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/159991

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

mdpi.com/journal/

[applsci](https://doi.org/10.3390/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)