

Topical Collection

Digital Systems for Tourism

Message from the Collection Editors

This Topical Collection aims to promote new methods, algorithm applications, and platforms related to the area of applying digital systems in the tourism sector. In this Topical Collection, all aspects of the area of digital systems in the tourism sector, from user tourist profiling to recommender systems for tourism and from social media analysis for tourism to concrete and novel tourist and platform applications. Submissions should describe original, significant, and unpublished work. Possible topics include but are not limited to:

- Recommender systems for tourism;
- Personalized experiences generation for tourism;
- Tourist profiling for personalization;
- Smart tourism applications;
- Social media analysis for tourism;
- Opinion mining for tourist enterprises and destinations;
- Virtual and augmented reality for the tourism sector;
- Analysis of big data for tourism;
- GIS technologies for tourism;
- Novel tourism applications;
- Case studies of real-world tourism platforms and applications;
- Cross-disciplinary approaches on digital systems for tourism;
- Linked open data for tourism;
- Digital systems in tourism planning

Collection Editors

Prof. Dr. Costas Vassilakis

Prof. Dr. George Lepouras

Dr. Manolis Wallace



Digital

an Open Access Journal
by MDPI

CiteScore 4.8



mdpi.com/si/88635

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

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





Digital

an Open Access Journal
by MDPI

CiteScore 4.8



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Yannis Manolopoulos

Department of Computer Science, University of York, Europe Campus,
54622 Thessaloniki, Greece

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, Ei Compendex, EBSCO, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 33.9 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).