New Trends in Tourism Business Intelligence

Guest Editors:

Dr. Agustín J. Sánchez-Medina

Instituto Universitario de Ciencias y Tecnologías Cibernéticas (IUCTC), University of Las Palmas de Gran Canaria, 30, 35001 Las Palmas de Gran Canaria, Las Palmas, Spain

Dr. Jesús B. Alonso-Hernández

Institute for Technological Development and Innovation in Communications (IDeTIC), Universidad de Las Palmas de Gran Canaria, 35017 Las Palmas de Gran Canaria, Spain

Prof. Dr. Juan Manuel Benítez del Rosario

Instituto Universitario de Ciencias y Tecnologías Cibernéticas (IUCTC), University of Las Palmas de Gran Canaria, 35017 Las Palmas de Gran Canaria, Spain

Message from the Guest Editors

The purpose of this Special Issue is to publish an article of empirical research and theoretical high quality reviews that approaches specific tourism problems. Thus, the articles may address issues that consider tourism from a general perspective, from the point of view of tourist destinations, from the perspective of the companies that operate in the sector, and from the point of view of the final recipient of the service, the tourist.

Keywords:

- Smart tourism
- Monitoring of social networks
- Tourism management using artificial intelligence
- Technology and tourism
- Data security in touristic companies
- Person-computer interaction in the touristic field
- Tourism and the Internet of Things
- Robotics and service automation in tourism
- Smart tourism destinations
- Decision support systems in tourism
- Predictive models in tourism using artificial intelligence
- Technology innovation in tourism industry

Special Issue

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.
Journal Rank: JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us