

ICTR 2023

6th International Conference on Tourism Research

8 - 9 June 2023, Paphos, Cyprus

Mini Track on Emerging ICT Trends In e-Tourism

Mini Track Chair: Prof. Dr. Carlos Rompante da Cunha, UNIAG & CeDRI, Polytechnic Institute of Bragança, Portugal



Technology has revolutionized the tourism sector. In particular, the Internet has revolutionized the way consumers and service providers interact. Transversal digitization across society has made consumers increasingly demanding and suppliers more knowledgeable. For tourism, this is reflected in the extraordinary way technology supports the *before*, *during* and *after* aspects of a visit. Today, we have growing opportunities for various technologies to be applied to tourism, which is increasingly referred to as e-tourism. The Internet of Things, Artificial Intelligence (in partnership with Robotics) and Big Data, among others, continue to transform and offer new and exciting opportunities to design processes and products capable of generating greater consumer satisfaction and greater tangible and intangible organizational returns.

The objective of this mini-track is to bring together the emerging technologies that are being applied in the e-tourism sector and examine the way they have and will continue to be capable of innovating the design of new services, new products and new approaches. Topics of interest include, but are not limited to:

- e-Tourism: Theories, methods and studies
- Physical, digital or hybrid tourism
- VR, AR and MR developments in tourism destinations
- Current trends in ICT in tourism experiences
- Big data analytics in the tourism industry
- IoT, AI and Ubiquitous Computing in Tourism



Prof. Dr. Carlos Rompante Cunha holds a PhD in Computer Science. He is currently Vice-Dean of the School of Communication, Administration and Tourism at the Polytechnic Institute of Bragança, and professor in the Informatics and Mathematics Department. He is an integrated member of the Applied Management Research Unit, and a collaborative member of the Research Centre in Digitalization and Intelligent Robotics. He is/has been a member of several scientific committees of conferences and editorial board member of journals. He has published +100 papers in indexed journals, proceedings and book chapters. His main research interest is ICT applied to tourism namely IoT, Ubiquitous Computing, Machine Learning and Extended Reality.

Submission Details

In the first instance a 300-350 word abstract is required, submissions must be made using the online submission form by 16th November 2022 at

<http://www.academic-conferences.org/conferences/ictr/ictr-abstract-submission/>

If you have any questions about this track, please email the mini track chair: crc@ipb.pt

See more about ICTR 2023 at <http://www.academic-conferences.org/conferences/ictr/>