The Online Destination Image as Portrayed by the UGC on social media and Its Impact on Tourists' Engagement: Insights from Algarve, Portugal

Manuela Guerreiro

Research Centre for Tourism, Sustainability and Well-being (CinTurs) and Faculty of Economics, University of Algarve, Campus de Gambelas, Edifício 8, 8005-139 Faro, Portugal. Email: mmguerre@ualg.pt

Patrícia Pinto

Research Centre for Tourism, Sustainability and Well-being (CinTurs) and Faculty of Economics, University of Algarve, Campus de Gambelas, Edificio 8, 8005-139 Faro, Portugal. Email: pvalle@ualg.pt

Célia Ramos

Research Centre for Tourism, Sustainability and Well-being (CinTurs) and School of Management, Hospitality and Tourism, University of Algarve, Campus da Penha 8005-139 Faro, Portugal. Email: cmramos@ualg.pt

Rafaela Martins

Research Centre for Tourism, Sustainability and Well-being (CinTurs), University of Algarve, Campus de Gambelas, Edifício 8, 8005-139 Faro, Portugal. Email: rsmartins@ualg.pt

Magda Wikesjö

Research Centre for Tourism, Sustainability and Well-being (CinTurs) and Faculty of Economics, University of Algarve, Campus de Gambelas, Edificio 8, 8005-139 Faro, Portugal. Email: mmwikesjo@ualg.pt

Homayoun Golestaneh

Research Centre for Tourism, Sustainability and Well-being (CinTurs), University of Algarve, Campus de Gambelas, Edificio 8, 8005-139 Faro, Portugal. Email:

h.golestaneh@hotmail.com

Abstract

This study developed in the scope of the project SSAICT-ALG/39588/2018 aims to measure the Online Destination Image (ODI) as portrayed by the User Generated Content (UGC) in social media, considering the multidimensional nature of Tourism Destination Image (TDI) and its impact on tourists' engagement. Data were extracted from the Facebook and Instagram on the Visit Algarve profile. Besides the descriptive statistics associated with the data exploration, sentiment analysis is performed. The main results shed light on the importance of intangible heritage in developing positive feelings about the destination and creating memories. Content about tourist activities generates more engagement in the tourism destination's social media.

Keywords: destination image, engagement, sentiment analysis, online destination image

Acknowledgements

This study was financed by National Funds provided by the Foundation for Science and Technology through project UIDB/04020/2020 and funds provided by the European Regional Development Fund by CRESC Algarve 2020 through the project SSAICT-ALG/39588/2018.