

Mediterranean Protected Areas in the Era of Overtourism

Ante Mandić · Lidija Petrić
Editors

Mediterranean Protected Areas in the Era of Overtourism

Challenges and Solutions

 Springer

Editors

Ante Mandić
Faculty of Economics
Business and Tourism
University of Split
Split, Croatia

Lidija Petrić
Faculty of Economics
Business and Tourism
University of Split
Split, Croatia

ISBN 978-3-030-69192-9

ISBN 978-3-030-69193-6 (eBook)

<https://doi.org/10.1007/978-3-030-69193-6>

© The Editor(s) (if applicable) and The Author(s), under exclusive license to Springer Nature Switzerland AG 2021

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

This Springer imprint is published by the registered company Springer Nature Switzerland AG
The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

Contents

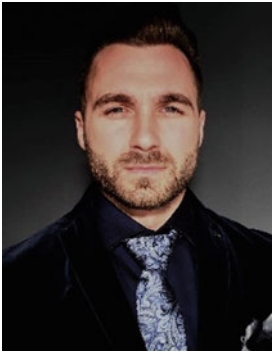
1	Introduction to Mediterranean Protected Areas in the Era of Overtourism	1
	Ante Mandić and Lidija Petrić	
Part I Governance and Management		
2	Governance and Management of Protected Natural Areas in the Era of Overtourism	15
	Lidija Petrić and Ante Mandić	
3	Managing Overtourism in Nature-Based Destinations	45
	Ante Mandić and Izidora Marković Vukadin	
4	Mitigating the Pressures: The Role of Participatory Planning in Protected Area Management	71
	Smiljana Pivčević, Josip Mikulić, and Damir Krešić	
Part II Local Community and Well-Being		
5	Overtourism and the Local Community Well-Being	93
	Ivana Damnjanović	
6	Stakeholder Management and the Imbalance of Power: A Central Mediterranean Perspective on Tourism in Marine Protected Areas	117
	Karl Agius and Samantha Chaperon	
7	Geoeducation and Tourism in Estrela UNESCO Global Geopark (Portugal) and Its Contributions to the Construction of a Sustainable Destination	137
	Gonçalo Fernandes, Rosa Branca Tracana, Emanuel Castro, and Magda Fernandes	

8	Investigating the Perception and Attitude of Business School Students Towards Overtourism at Marseille Calanques National Park	153
	Hugues Seraphin, Simon Smith, and Dorra Yahiaoui	
9	Collaborative Destination Management Based on Carrying Capacity Assessment from Resident and Visitor Perspectives: A Case Study of Crikvenica-Vinodol Riviera, Croatia	175
	Neda Telišman-Košuta and Neven Ivandić	
10	Limits of Acceptable Change (LAC) for Tourism Development in the Historic Centre of Porto (Portugal)	193
	Ana Carolina Jordão, Zélia Breda, Medéia Veríssimo, Ivana Stevic, and Carlos Costa	
Part III Experience Design and Management		
11	Integrating Marketing and Management Planning for Outstanding Visitor Experiences in a Turbulent Era: The Case of Plitvice Lakes National Park	221
	Stephen F. McCool, Paul F. J. Eagles, Ognjen Skunca, Vesna Vukadin, Charles Besancon, and Andjelko Novosel	
12	The Lack of Policy, Planning, and Governance: The Mismanagement of Visitor Pressure in Cumalıkızık, Bursa—A World Heritage Site	241
	Sina Kuzuoglu and Burcin Kalabay Hatipoglu	
13	Aspects of Intensive Short Day Trips on the Remote Pelagic Location: Incorporating Visitor Survey, Radar Tracking and Environmental Risk Analysis in NATURA 2000 Monitoring of the Blue Cave, the Island of Biševo	265
	Hrvoje Carić and Ivo Beroš	
14	Research, Education and Tourism as Place Marketing Tools: The Case of the Jonian Dolphin Conservation in Taranto, Italy	281
	Nicolaia Iaffaldano and Sonia Ferrari	
Part IV Intelligent Nature-Based Tourism Development		
15	Nature, Tourism, Growth, Resilience and Sustainable Development	297
	João Romão	
16	Changing the Growth-Focused Mindset: A Pathway Towards Sustainable Tourism Development	311
	Nicola Camatti, Carolyn Smith, and Jan van der Borg	

17 Technological Solutions to Overtourism: Potential and Limits	337
Ulrike Gretzel	
18 Resilience Conceptualisation and Protected Areas in the Jadranska Hrvatska Region	351
Blanka Šimundić, Zvonimir Kuliš, and Vinko Muštra	
19 Concentrate Mass Tourism to Promote Sustainable Development	371
Tomaz Ponce Dentinho	
20 Summary and Outlook	383
Ante Mandić and Lidija Petrić	

Editors and Contributors

About the Editors



Dr. Ante Mandić is an assistant professor at the University of Split, Faculty of Economics, Business and Tourism—Department of Tourism and Economy, Croatia. His research and teaching focus on sustainable tourism management, nature-based tourism and destination management. He has extensive experience in tourism-related projects and has worked as an expert on EU funded projects (ERDF MED, INTERREG). Most recently he has been enrolled as a researcher on Horizon 2020 SmartCulTour project. He is a member of the IUCN World Commission on Protected Areas (WCPA) and Tourism and Protected Areas Specialist Group (TAPAS Group, and Europarc Federation). He currently serves as an associate editor for the Journal of Ecotourism (Taylor & Francis). Personal web page: <https://antemandic.com/>.



Dr. Lidija Petrić is a full professor at the Faculty of Economics, Business and Tourism, University of Split. The primary areas of her scientific interest are the economics of tourism, the role of tourism in regional and urban development, destination strategic management and planning, visitor management strategies, cultural tourism. She wrote a number of scientific and professional papers, reviews, conference papers and scientific-professional studies. As a guest lecturer, she attended professional conferences and seminars, postgraduate studies, as well as international conferences and seminars. As an expert, she cooperated with international associations such as UNDP, GEF, WWF, UNEP, the public bodies from national to the local level as well as non-governmental institutions, participating in and coordinating many projects. She also participated as a leading researcher in several tourism-related projects funded by the EU and is currently leading a research team of her Faculty on the HORIZON 2020 Smart CulTour Project. She is a member of the editorial board of several scientific journals as well as of scientific committees of several international conferences. She is a member of the International Association of Regional Economists of Europe—the European Regional Scientists Association, the Scientific Committee for Tourism at the Croatian Academy of Sciences and Arts and the Croatian National Committee for UNESCO.

Contributors

Karl Agius Institute for Tourism, Travel and Culture, University of Malta, Msida, Malta

Ivo Beroš Institute for Tourism, Zagreb, Croatia

Charles Besancon Global Park Solutions, Missoula, Montana, USA

Jan van der Borg Department of Economics (IT), University Ca' Foscari of Venice, Venice, Italy;
Division of Geography and Tourism (B), KU Leuven University, Louvain, Belgium

Zélia Breda University of Aveiro, Aveiro, Portugal

Nicola Camatti Department of Economics (IT), University Ca' Foscari of Venice, Venice, Italy

Hrvoje Carić Institute for Tourism, Zagreb, Croatia

Emanuel Castro Associação Geopark Estrela (AGE), Guarda, Portugal

Samantha Chaperon Department of Marketing, Events and Tourism, University of Greenwich, London, UK

Carlos Costa University of Aveiro, Aveiro, Portugal

Ivana Damnjanović Faculty of Health and Business Studies, Singidunum University, Valjevo, Serbia

Tomaz Ponce Dentinho Centro de Estudos de Economia Aplicada do Atlântico (CEEApA), University of the Azores, Ponta Delgada, Portugal

Paul F. J. Eagles University of Waterloo, Waterloo, Canada

Gonçalo Fernandes Instituto Politécnico da Guarda, CITUR, CICS.NOVA, Guarda, Portugal

Magda Fernandes Associação Geopark Estrela (AGE), Guarda, Portugal

Sonia Ferrari University of Calabria, Rende, Italy

Ulrike Gretzel University of Southern California, Los Angeles, CA, USA

Burcin Kalabay Hatipoglu School of Business, Canberra and IIRG, The University of New South of Wales, Sydney, Australia

Nicolaia Iaffaldano University of Bari, Bari, Italy

Neven Ivandić Institute for Tourism, Zagreb, Croatia

Ana Carolina Jordão University of Aveiro, Aveiro, Portugal

Damir Krešić Institute for Tourism Zagreb, Zagreb, Croatia

Zvonimir Kuliš Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

Sina Kuzuoglu Department of Recreation and Leisure Studies, University of Waterloo, Waterloo, ON, Canada

Ante Mandić Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

Izidora Marković Vukadin Institute for Tourism, Zagreb, Croatia

Stephen F. McCool University of Montana, Montana, USA

Josip Mikulić Faculty of Economics and Business, University of Zagreb, Zagreb, Croatia;
Institute for Tourism Zagreb, Zagreb, Croatia

Vinko Muštra Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

Andjelko Novosel Geocustos, Zagreb, Croatia

Lidija Petrić Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

Smiljana Pivčević Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

João Romão Yasuda Women's University, Hiroshima, Japan

Hugues Seraphin University of Winchester Business School, Winchester, UK

Blanka Šimundić Faculty of Economics, Business and Tourism, University of Split, Split, Croatia

Ognjen Skunca Granulum Salis, d.o.o., Zagreb, Croatia

Carolyn Smith Department of Geography, University of Cambridge, Cambridge, UK

Simon Smith University of Winchester Business School, Winchester, UK

Ivana Stevic University of Aveiro, Aveiro, Portugal

Neda Telišman-Košuta Institute for Tourism, Zagreb, Croatia

Rosa Branca Tracana Escola Superior de Educação, Comunicação e Desporto, Ci&DEI, Instituto Politécnico da Guarda, Guarda, Portugal

Medéia Veríssimo University of Aveiro, Aveiro, Portugal

Vesna Vukadin Park Bureau, d.o.o., Zagreb, Croatia

Dorra Yahiaoui Kedge Business School, Talence, France