Cross-Cultural Behaviour in Tourism: Concepts and Analysis

Yvette Reisinger PhD

and

Lindsay W Turner PhD



OXFORD AMSTERDAM BOSTON LONDON NEW YORK PARIS SAN DIEGO SAN FRANCISCO SINGAPORE SYDNEY TOKYO

Contents

Foreword	xi
Preface	xiii
List of tables	xvii
List of figures	xix
Introduction	xxi
The aim	xxiii
The main users	xxiii
Structure and content	xxiv

Par	t 1 Concepts of Cross-Cultural Behaviour in Tourism	1
1	Culture	3
	Introduction	4
	Concept and definitions	4
	Purpose of culture	12
	Characteristics of culture	13
	Subcultures	14
	Cultural differences	16
	Cultural dimensions	22
	Inter-cultural interaction model	26
	Importance of understanding the cross-cultural	
	differences in behaviour	28
	Tourism cross-cultural studies	29
	Culture and tourism marketing management	31
	Summary	32
	Discussion points and questions	32
	Further reading	33
2	Social contact	34
	Introduction	35

	Concept and definitions	35
	Contact hypothesis	39
	Determinants of tourist-host contact	43
	Types of intercultural tourist-host contact	52
	Interaction difficulties in inter- and cross-cultural tourist-	
	host contact	54
	Culture shock	56
	Measurement of tourist-host contact	63
	Importance of the cultural background analysis	68
	Tourist-host contact studies	69
	Summary	70
	Discussion points and questions	71
	Further reading	71
3	Values	73
	Introduction	74
	Concept and definitions	74
	Values and culture	77
	The relationship between values and other related concepts	78
	Types of values and their classification	80
	Measurement of values	81
	Differences in cultural value patterns between Asian, US, European, and Australian societies: empirical and non-	
	empirical evidence	86
	Summary	130
	Discussion points and questions	130
	Further reading	131
4	Rules of social interaction	132
	Introduction	133
	Concept and definitions	134
	Cross-cultural differences in rules of social interaction	141
	Summary	145
	Discussion points and questions	146
	Further reading	146
5	Perception	147
	Introduction	148
	Concept and definitions	149
	Relationship between culture, social interaction and	
	perception	152

	Measurement of perception	157
	Tourists' and hosts' perceptions of each other – Asia,	
	Europe, US and Australia	158
	Perception versus attitude, image and attribution	166
	Stereotyping	169
	Ethnocentrism	172
	Summary	173
	Discussion points and questions	173
	Further reading	174
6	Satisfaction	175
	Introduction	176
	Concept and definitions	176
	Satisfaction versus customer service quality	181
	Measurement of satisfaction	192
	Summary	196
	Discussion points and questions	197
	Further reading	197

Par	t 2 Methods for Cross-Cultural Analysis in Tourism	199
7	Principal Components and Factor Analysis for cross-cultural	
	analysis	201
	Introduction	202
	Principal Components Analysis	203
	Tests of significance	204
	Segmental correlation	205
	Simple representation of correlation and component	
	extraction	207
	Communality	215
	Scores	215
	Factor Analysis	217
	The difference between Principal Components Analysis and	
	Factor Analysis	218
	Factor rotation	221
	Factor scores	227
	Controlling the input matrix in both Principal Components	
	and Factor Analysis	228
	Alternative input matrix modes for both Principal	
	Components and Factor Analysis	230

	Example: cultural analysis using Principal Components	
	Analysis	231
	Example: component interpretation	239
	Summary	240
	Discussion points and questions	241
	Further reading	241
8	Structural equation modelling for cross-cultural analysis	243
	Introduction	244
	What is structural equation modelling?	244
	Objective of structural equation modelling	244
	Applications of structural equation modelling	246
	Application in tourism	247
	Types of LISREL modelling	250
	The stages involved in structural equation modelling	254
	Stage 1	255
	Stage 2	256
	Stage 3	257
	Stage 4	258
	Stage 5	259
	Stage 6	264
	Stage 7	274
	Stage 8	276
	Summary	277
	Discussion points and questions	278
	Further reading	278

Part	3 Applications of Cultural Analysis in Tourism	279
9	Cultural analysis: marketing and management implications	281
	Introduction	282
	Brief conceptual summary	282
	Cultural model of conceptual relationships	282
	The attributes of the model	283
	Importance of the Asian tourist market	284
	Research objectives	285
	Study methodology	287
	Results of the Mann-Whitney U-test	288
	Results of the Principal Components Analysis	288
	Interpretation of the cultural dimensions	291

Structural equation modelling analysis	304
Summary	317
Discussion points and questions	318
End notes	318
Further reading	318
Part 4 Conclusion	321
Additional web-based support material and references	324
References	325
Index	335

Foreword

In recent years the interest in cultural tourism has boomed, emerging as a large and growing segment of the tourism industry. Yet, in spite of its global and local implications, the area has not been adequately explored by tourism researchers, who first studied cultural tourism by measuring visitors to cultural attractions such as museums, festivals, fairs, exhibitions, plays, concerts, dance performances, etc. They reported on attendance, expenditure, demographics, and the economic impact of these events.

In today's global environment, however, the impact of culture must be examined in all its forms and dimensions because it has a significant impact on tourism policy, planning, development, management, and marketing. A country presents itself to visitors through many cultural factors. These can be entertainment, food, drink, work, dress, architecture, handicrafts, media, history, language, religion, education, tradition, humor, art, music, dance, hospitality, and all the other characteristics of a nation's way of life.

The deeper effects of the many aspects of national cultures on tourism need to be researched because for many countries tourism has become an important means of promoting cultural relations, international co-operation, and economic sustainability. Tourism not only promotes knowledge and understanding, but also builds a favourable image among international travellers by providing an enjoyable and comfortable experience so essential for repeat visitation. In short, tourism requires diverse cultures to understand and appreciate each other.

Successful tourism requires more than having good transportation, hotels, and resorts. It thrives on a spirit of hospitality – that particular national flavour that shares traditional ways of life and projects a favour-able image to tourists purchasing goods and services.

Today, as globalization continues, diverse cultures are being brought together more and more. The Asian tourist markets are currently major sources of international outbound tourism. These culturally diverse visitors are the fastest growing market.

To date, few scholars have studied the culturally diverse visitor and the role of national cultural characteristics. Cross-cultural awareness and sensitivity to cultural differences seem to be missing in the tourism literature. Consequently, Reisinger and Turner's book *Cross-cultural Behaviour in Tourism* makes a major contribution to understanding cultural differences across nations and the impact of host and guest behaviour. The book provides insight into the concepts, definitions, and measures of cultural components that encourage tourism. It untangles the complex role of cultural behaviour and illustrates statistical tools available to analyse cross-cultural behaviour.

The book needs to find its way into the libraries and hands of government tourism public policy officials, cultural tourism professionals, tourism managers, tourism marketers, tourism scholars, and other interested individuals. Reisinger and Turner's work on this complicated and multidimensional subject will be invaluable to those who follow.

> Charles R. Goeldner Professor Emeritus of Marketing and Tourism Editor, Journal of Travel Research

Preface

There is a widespread and urgent need to improve the ability of those working in the tourism industry to understand and appreciate cultural differences and to translate that understanding into effective communication and interaction, and appropriate management and marketing strategies. There is also a need to enhance the ability of students and academics to measure and analyse cultural differences in the tourism context using a scientific research approach.

Some cultural differences that are reflected in food, music, artefacts or social behaviour are visible and easily recognizable during a relatively short visitation to a foreign country. Other cultural differences such as kinship systems, social organizations and many day-to-day practices are hidden deeply in culture and require total immersion in culture, prolonged social contacts with locals and often adaptation. However, not many prospective tourists seek total immersion in a different culture and have a desire to understand the culture of others, and not many host societies seek to adapt to the needs of tourists (Robinson, M. 1999, Cultural conflicts in tourism: inevitability and inequality. In Robinson, M. and Boniface, P. (eds), Tourism and Cultural Conflicts, London: CABI Publishing). In tourism many of the deep cultural differences are not relevant and are not emphasized. The differences that draw the attention of most tourists are the differences in surface culture. These are often packaged and presented to tourists during their short stay without the need to learn and understand a foreign culture (Robinson, 1999).

Cultural experiences can be either satisfying or rewarding, or they can be unpleasant and generate stress and even conflict. The higher the demand for international tourism, the more opportunities there are for cross-cultural contact and the greater the potential for cultural conflict. A lessening of this potential conflict is the key to tourist satisfaction and repeat visitation. Consequently, there is a need to learn and understand the impact of cultural differences on tourist behaviour. This book represents a timely contribution to the understanding of tourist behaviour in a cross-cultural context. An important feature of the book is that it represents a theoretical synthesis of the literature findings in the area of the impact of cultural differences on tourist behaviour rather than a critical assessment of specific findings. Evidence shows that cross-cultural differences do exist and can be observed, recorded, measured and statistically tested. The availability of sophisticated analytical techniques to measure cultural differences allows for comparability of these differences and aids in substantive theory testing. Unfortunately, appropriate methodological approaches have not been widely used or understood in tourism, marketing and management studies. The aim of this book is to overcome some of the methodological problems associated with analysing cultural differences, provide an illustration of how such research can be satisfactorily carried out and show how substantive theory can be tested.

This book focuses on quantitative research methods, which involve the collection and analysis of numerical rather than qualitative data. The aim is to present how scientific research methods can be used to identify cultural differences and similarities, confirm or reject prior hypotheses about their existence, logically interpret empirical evidence, and then make inferences and conclusions about the phenomena that may lead to the establishment of general laws for solving decision-making problems. In this way findings can be generalizable and replicable. The use of scientific methods in applied tourism research assures objectivity in gathering facts and also allows for testing creative qualitative ideas.

This book is also written under the assumption that many readers don't use quantitative methods due to their statistical complexity and user nonfriendly manuals. It is anticipated that readers will appreciate receiving detailed preparation in the more complex empirical methods of scientific research, in a context of cultural differences analysis. To achieve this purpose, exposure to the material is presented in a well-ordered, logically structured and accessible way, without compromising complete coverage of the major research areas and accuracy of the statistical methods.

This book has been prepared primarily as a research reference book for tourism educators, students and practitioners looking for information relevant to the particular problem they currently face. In addition to this book, an account of Hypothesis Testing, together with a detailed Glossary and a comprehensive reference list of relevant materials which the reader might like to refer to can be found on the internet at: www.bh.com/companions/0750656689.

Although there is extensive work on tourism conducted in the German, French and Spanish languages, the literature presented in this book is mostly based on work published in English-speaking countries. We hope that readers will find it interesting and useful.