

Contents

<h1>Contents</h1>	
About the Authors	xiii
1 Introduction	1
Selection of the Scales	2
Format of the Scale Presentations – The General Template	2
Name of the scale	2
Objective of the construct	3
Description	3
Development	3
Sample(s) and pilot test	3
Measurement issues	4
Source of the scale	4
Related sources	5
Scale Categories	5
Motivation Scales	5
Residents' Perceptions and Attitudes Scales	6
Image Scales	6
Performance Evaluation, Quality Assessment, Loyalty and Satisfaction Scales	7
Tourist Behavior Scales	7
Human Resources Scales	7
Scales Related to Hospitality and Tourism Operations	8
Concluding Comments and Limitations	8
References	9
2 Motivation Scales	11
Travel Motivation Scales	12
Tourist Motivations Scale 1 (Snepenger, King, Marshall, & Uysal, 2006)	12
Tourist Motivations Scale 2 (Fodness, 1994)	13
Tourist Motivations Scale 3 (Alegre, Cladera, & Sard, 2011)	14
Rural Tourists' Travel Motivations Scale (Xie, Costa, & Morais, 2008)	16
Tourists' Motivations for Travelling to Rural Areas Scale (Frochot, 2005)	18

Tourist Motivations for Visiting the Demilitarized Zone in Vietnam Scale (Le & Pearce, 2011)	19
Tourist Motivations for Visiting the Northern Territory of Australia Scale (Mohsin, 2005)	21
Motivations for Participating in Ethnic and Recreational Travel Activities Scale (Kim & Littrell, 2001)	24
Motives for a Secular Pilgrimage Scale (Hyde & Harman, 2011)	25
Alumni's Motivations to Return back to their University as Tourists Scale (Schofield & Fallon, 2012)	27
International Tourist Role Scale (Mo, Howard, & Havitz, 1993)	29
Novelty Seeking in Tourism Scale (Lee & Crompton, 1992)	30
Golf Travelers' Motivations Scale (Kim & Ritchie, 2010)	32
Golf Vacationers' Novelty Scale (Petrick, 2002)	34
Seniors' Travel Motivations Scale (Jang & Wu, 2006)	36
Travel Motives Scale (Sellick, 2004)	38
Agritourist Needs and Motivations Scale (Srikatanyoo & Campiranon, 2010)	41
Motivations for Choosing B&B Accommodations Scale (Chen, Lin, & Kuo, 2012)	43
Festival Attendance Motivation Scales	44
Event (Festival) Motivations Scale 1 (Uysal, Gahan, & Martin, 1993)	44
Event (Festival) Motivations Scale 2 (Mohr, Backman, Gahan, & Backman, 1993)	46
Benefits of Visiting a Multicultural Festival Scale (Lee, Arcodia, & Lee, 2012)	48
Motivations to Attend Culinary Events Scale (Smith & Costello, 2009)	50
Motivations for Attending Cultural Events Scale (Kerstetter & Mowrer, 1998)	51
Motivations for Attending the 1996 Jerash Festival Scale (Schneider & Backman, 1996)	53
Motivations for Attending Urban Festivals Scale (Scott, 1996)	54
Umbria Jazz Festival Motivations Scale (Formica & Uysal, 1996)	56
Motivations for Attending Art Festivals Scale (Kruger & Saayman, 2012)	58
Casino Gambling Motivation Scales	59
Motivations of Korean Casino Gamblers Scale (Lee, Lee, Bernhard, & Yoon, 2006)	59
Chinese Tourists' Motivations to Travel to Casinos in Macau Scale (Wong & Rosenbaum, 2012)	61
Slot Gambling Motivations Scale (Chen, Shoemaker, & Zemke, 2013)	63
Sporting Events Participation Motivation Scales	65
Spectator Travel Motivation and Athlete Motivation for Racing Scales (Kruger, Saayman, & Ellis, 2012)	65
Winter Sport Tourism Motivation Scale (Alexandris, Kouthouris, Funk, & Giovani, 2009)	67
Leisure Benefits Sought by Golf Event Spectators Scale (Lyu & Lee, 2013)	69
Cruise Motivation Scales	71
Motivations for Taking Cruise Holidays Scale (Hung & Petrick, 2011)	71
Motivations for Attending Travel Exhibitions	73
Visitors' Motivations for Attending Consumer Travel Exhibitions Scale (Rittichainuwat & Mair, 2012)	73
Visitors' Motivations for Attending the World Culture Expo Scale (Lee, Lee, & Wicks, 2004)	75
Other Motivation Scales	77
Family Reunion Travel Motivation Scale (FRTMS) (Kluin & Lehto, 2012)	77
Tourists' Motivation to Consume Local Food Scale (Kim & Eves, 2012)	78
Airport Shopping Motivations Scale (Geuens, Vantomme, & Brengman, 2004)	81

Cultural Experiences Motives Scales (Kay, 2009)	82
Local Food Consumption Motivations Scale (Kim, Eves, & Scarles, 2012)	85
3 Residents' Perceptions and Attitudes Scales	87
Residents' Perceptions and Attitudes toward Tourism Scales	88
Tourism Impacts, Antecedents of Tourism Impacts and Support for Tourism Scale (Gursoy & Rutherford, 2004)	88
Tourism Impact Attitude Scale (TIAS) (Lankford & Howard, 1994)	90
Sustainable Tourism Attitude Scale (SUSTAS) (Choi & Sirakaya, 2005)	91
Residents' Perceptions of Tourism Impacts and Support for Tourism Scale (Nunkoo & Ramkissoon, 2011)	94
Impact of Tourism on Residents Scale (Tomljenovic & Faulkner, 1992)	96
Residents' Attitudes toward Tourism Scale (Andereck & Vogt, 2000)	98
Local Community Residents' Perceptions and Support for the Pitons Management Area (PMA) Scale (Nicholas, Thapa, & Ko, 2009)	102
Shared Beliefs, Shared Behavior, Interaction Emotional Solidarity Scale (Woosnam & Norman, 2010)	104
Tourism Impact Scale – Economic, social, cultural, environmental constructs (Kim, Uysal, & Sirgy, 2013)	106
Urban Tourism Impact Scale (Chen, 2001)	108
Residents' Perceptions and Attitudes toward Festivals Scales	110
Residents' Perceptions of Festival Impacts Scale 1 (Delamere, Wankle, & Hinch, 2001)	110
Residents' Perceptions of and Expectations from Festival Impacts Scales (Delamere, 2001)	112
Perceived Impacts of Festivals and Special Events Scale (Gursoy, Kim, & Uysal, 2004)	115
Social Impacts of Events Scale (Fredline, Jago, & Deery, 2003)	117
Residents' Perceptions and Attitudes toward Mega Events Scales	119
Host Perceptions towards a Mega Event Scale (Zhou & Ap, 2009)	119
Residents' and Visitors' Perceptions of an Expo Event (Jeong & Faulkner, 1997)	120
Residents' Reactions to a Major Tourist Event Scale (Fredline & Faulkner, 1998)	123
Residents' Perceptions of Impacts of the 2002 World Cup on South Korea Scale (Kim, Gursoy, & Lee, 2006)	126
Residents' Perceptions on Impacts of the FIFA 2002 World Cup Scale (Kim & Petrick, 2005)	128
Residents' Perceptions and Attitudes toward Gaming Scales	131
Residents' Attitudes toward Legal Gambling Scale (Kang, Long, & Perdue, 1996)	131
Riverboat Gaming Impact Scale (Chen & Hsu, 2001)	132
Other Residents' Perceptions and Attitudes Scales	133
Residents' Perceptions of Social Capital Properties of Tourism Scale (Park, Lee, Choi, & Yoon, 2012)	133
Trust in Government Actors Scale (Nunkoo & Ramkissoon, 2012)	135
4 Image Scales	137
Destination Image Scales	137
Cognitive Destination Image Scale (Alcañiz, García, & Blas, 2009)	137
Country Image and Destination Image Scales (Martínez & Alvarez, 2010)	140
Destination Image of Turkey Scale (Tasci, Gartner, & Cavusgil, 2007)	142

Destination Image of South Korea Scale (Kim, Hallab, & Kim, 2012)	144
International Image of Korea Scale (Kim & Morrison, 2005)	146
Destination Emotion and Personality Scales	147
Destination Emotion Scale (Hosany & Gilbert, 2010)	147
Destination Personality Scale (Ekinci & Hosany, 2006)	149
Brand Equity Scales	150
Brand Equity Scale (Hsu, Oh, & Assaf, 2012)	150
Cruise Brand Equity Scale (Douglas, Mills, & Phelan, 2010)	152
Consumer-Based Brand Equity Scale (Nam, Ekinci, & Whyatt, 2011)	153
Other Image Scales	155
Farm Tourism Image Scale (Chen, Chang, & Cheng, 2010)	155
Celebrity Involvement and Destination Image Perceptions Scales (Lee, Scott, & Kim, 2008)	157
The Perceived Image and Advertising Effectiveness of Celebrity Endorsers in a Tourism Context Scale (Van der Veen & Song, 2010)	158
Perception of Wellness Tourism Scale (Chen, Liu, & Chang, 2003)	160
5 Performance Evaluation, Quality Assessment, Loyalty and Satisfaction Scales	163
Lodging Quality Scales	163
Guest House Service Expectations Scale (Radder & Wang, 2006)	163
LODGSERV Scale (Knutson, Stevens, Wallaert, Patton, & Yokoyama, 1990)	166
HISTOQUAL Scale (Frochot & Hughes, 2000)	168
Service Quality of Bed and Breakfast Operators Scale (Mangan & Collins, 2002)	171
Service Quality of Rural Accommodations Scale (Albacete-Sáez, Fuentes-Fuentes, & Lloréns-Montes, 2006)	173
Hotel Service Quality Scale 1 (Akbaba, 2006)	175
Hotel Service Quality Scale 2 (Ekinci, Prokopaki, & Cobanoglu, 2003)	177
Hotel Service Quality Scale 3 (Wilkins, Merrilees, & Herington, 2007)	178
Hospitality Services Evaluation Scale (Ariffin, 2013)	180
Service Attitude Scale (Kuo, Chen, & Lu, 2012)	182
E-Travel Service Quality Scales	183
E-Travel Service Quality Scale 1 (Ho & Lee, 2007)	183
E-Travel Service Quality Scale 2 (Tsang, Lai, & Law, 2010)	185
Hotel Website Quality Scale (Kim, Rachjaibun, Han, & Lee, 2011)	187
Restaurant Quality Scales	189
Customer Perceptions of Restaurant's Physical Environment Scale (Han & Ryu, 2009)	189
Service Fairness Scale (Namkung, Jang, Almanza, & Ismail, 2008)	190
Restaurant Atmospherics Scale (Heung & Gu, 2012)	192
Dimensions of Foodservice Hygiene Scale (Fatimah, Boo, Sambasivan, & Salleh, 2011)	194
Servicescapes Scale (Spielmann, Laroche, & Borges, 2012)	196
Festival Quality Scales	198
Festival Program Quality Scale (Yan, Zhang, & Li, 2012)	198
Participant and Vendor Perceptions of Special Event Service Quality Scale (Wicks & Fesenmaier, 1993)	200
Other Quality Scales	202
Group Package Tour Service Evaluation Scale (Wang, Hsieh, Chou, & Lin, 2007)	202
ECOSERV Scale (Khan, 2003)	204
Tourists' Ecological Expectations from Hotels Scale (Bastřč & Gojčič, 2012)	206
Performance of Functional Congruity Measurement Scale (Hung & Petrick, 2011)	208

Service Quality Scale for Hong Kong Hotel Spas Scale (Tsai, Suh, & Fong, 2012)	209
Service Quality Scale for Travel Agency Services Scale (Millan & Esteban, 2004)	210
Relationship Marketing Practices Quality Scale (Marteh, Agbemabiese, Kodua, & Braimah, 2013)	213
Service Quality of Airline Lounge Scale (Han, Ham, Yang, & Baek, 2012)	215
Satisfaction and Loyalty Scales	216
Tourism Destination Satisfaction Scale (Campo-Martinez & Garau-Vadell, 2010)	216
Satisfaction with Travel/Tourism Services related to Different Travel Phases Scale (Neal, Uysal, & Sirgy, 2007)	218
Overall Satisfaction Scale for the Masters' Games Scale (Ryan & Lockyer, 2002)	219
Mature Motorcoach Travelers' Satisfaction Scale (Hsu, 2003)	221
Customer Satisfaction Scale for Alpine Ski Areas Scale (Matzler, Füller, Renzl, Herting, & Späth, 2008)	223
Tourist Shopping Satisfaction Scale (Wong & Wan, 2013)	224
Casino Attributes that Affect Gamblers' Repatronage Intentions Scale (Yi & Busser, 2008)	225
6 Tourist Behavior Scales	229
Decision Making and Buying Behavior Scales	229
Purchase Decision-Making Criteria Scale (Ozdipciner, Li, & Uysal, 2010)	229
Attributes Affecting Selection of Private Kitchens Scale (Chan & Lam, 2009)	231
Family Function and Leisure Travel (FFLT) Scale (Lehto, Choi, Lin, & MacDermid, 2009)	232
Importance of Souvenirs Scale (Wilkins, 2011)	234
Determinants of Convention Participation Scale (Yoon & Zhao, 2010)	235
Convention Participation Decision-Making Scale (Yoo & Chon, 2008)	237
Factors Affecting Conference Attendance's Decision-Making Process Scale (Mair & Thompson, 2009)	238
Wine Tourism Incentives Scale (Marzo-Navarro & Pedraja-Iglesias, 2012)	240
Behavioral Intention Scale (Aye, Au, & Law, 2002)	242
Formative Referent Scale (Gardiner, King, & Grace, 2013)	243
Customer Engagement (CE) Scale (So, King & Sparks, 2012)	243
Hotel Choice Criteria Scale (Yavas & Babakus, 2005)	246
The Switching Barrier Scale (Han, Back, & Kim, 2011)	247
Importance of Cruise Ship Attributes Scale (Xie, Kerstetter, & Mattila, 2012)	249
Knowledge and Information Scales	251
Tourist Information Needs Scale (Vogt & Fesenmaier, 1998)	251
Independent Tourist Knowledge and Skills Scale (Tsaur, Yen, & Chen, 2010)	254
Consumer Information Expectations from Restaurant Menus Scale (Mills & Thomas, 2008)	255
Hong Kong Residents' Reasons for Using Travel Guidebooks Scale (Wong & Liu, 2011)	256
Online Behavior Scales	259
Tourist Attitudes toward Internet Use in Vacation Decision Making Scale (Duman & Tanrisevdi, 2011)	259
Internet Apprehensiveness Scale (McCroskey, 1978)	261
Web Page Persuasiveness Scale (Kim & Fesenmaier, 2008)	262
Motivations for Travel Knowledge Sharing on Social Networking Sites Scale (Huang, Basu, & Hsu, 2010)	263
Online Transaction Costs Scale*(Kim & Li, 2009)	265
Social Media Participation Benefits Scale (Kang, Tang, & Fiore, 2014)	267
Dimensions of Gastronomy Blogs Scale (Wang, 2011)	268

Travel Risk and Travel Constraints Scales	270
Perceived Travel Risks Scale (Rittichainuwat & Chakraborty, 2009)	270
Tourist Worries Scale (Larsen, Brun, & Øgaard, 2009)	273
Travel Risks Scale (Sellick, 2004)	275
Constraint Factors of Chinese Outbound Tourists Scale (Li, Zhang, Mao, & Deng, 2011)	276
Constraints to Cruising Scale (Hung & Petrick, 2010)	278
Price and Value Scales	279
Perceived Overall Value of the Purchase of a Tourism Product Scale (Sanchez, Callarisa, Rodriguez, & Moliner, 2006)	279
Temporal and Contextual Cues of Reference Price Scale (Karande & Magnini, 2010)	282
Perceived Value Scale (Al-Sabbahy, Ekinici & Riley, 2004)	283
Consumer Value Scale (Sparks, Butcher, & Bradley, 2008)	284
Involvement Scales	287
International Leisure Travelers' Involvement Scale (Gursoy & Gavcar, 2003)	287
Cycle Tourists' Enduring Involvement Scale (Ritchie, Tkaczynski, & Faulks, 2010)	288
Wine Involvement Scale (Sampaio, 2012)	289
Tourist Experience Scales	291
Tourists' Experience Scale (Oh, Fiore, & Jeoung, 2008)	291
Guest's Hotel Experience Scale (Knutson, Beck, Kim, & Cha, 2009)	292
Memorable Tourism Experience (MTE) Scale (Kim, Ritchie, & McCormick, 2012)	294
Emotional Experiences Scale (Han & Jeong, 2013)	296
Tourist Characteristics Scales	298
Psychographic Characteristics of the Chinese Outbound Tourists Scale (Chow & Murphy, 2011)	298
Attitudinal and Behavioral Characteristics of Chinese Tourists Scale (Agrusa, Kim, & Wang, 2011)	300
Attitude toward Other Cultures Scale (Kim & Littrell, 2001)	302
Chinese Cultural Values Scale (Tsang, 2011)	303
Other Tourist Behavior Scales	305
Consumption Vision Scale (Walters, Sparks, & Herington, 2007)	305
The Needs of Disabled Air Passengers Scale (Chang & Chen, 2012)	307
Value of Volunteering Scale (Gallarza, Arteaga, & Gil-Saura, 2013)	309
Gambling Behavior Scale (Oh & Hsu, 2001)	310
Geotraveler Tendency Scale (GTS) (Boley, Nickerson, & Bosak, 2011)	312
Gratitude and Obligation Scale (Kolyesnikova & Dodd, 2008)	315
Protection–Use Value Orientations toward Coral Reefs Scale (Needham, 2010)	316
SCUBA Divers' Underwater Behavior Scale (Ong & Musa, 2012)	318
The Perceived Authenticity of Atayal Woven Handicrafts Scale (Chang, Wall, & Chang, 2008)	320
Travel Lifestyles Scale (Lee & Sparks, 2007)	322
7 Human Resources Scales	325
Work Values Scale (Gursoy, Chi, & Karadag, 2013)	325
Hinkin and Schriesheim Power Scales (Borchgrevink & Susskind, 1996)	327
Barriers to Creativity in the Hotel Industry Scale (Wong & Pang, 2003)	330
Hospitality Emotional Labor Scale (Chu & Murrmann, 2006)*	331
Job Attributes of Chinese Restaurants' Employees Scale (Lam, Baum, & Pine, 2001)	333

Work Values of Chinese Food Service Managers Scale (Wong & Huang, 2003)	335
Barriers to Supervisors'/Managers' Recruitment and Retention Scale (Martin, Mactaggart, & Bowden, 2006)	336
Career Competence Scale (Wang, 2013)	338
Diversity Training Management Initiative Scale (Weaver, Wilborn, McClearly, & Lekagul, 2003)	340
The Measurement of Basic Assumptions about Guests and Co-Workers Scale (Gjerald & Øgaard, 2010)	342
Assimilation-Specific Adjustment Measures (ASAM) Scale (Song, Chathoth, & Chon, 2012)	344
Job Satisfaction Scale (Khalilzadeh, Del Chiappa, Jafari, & Borujeni, 2013)	346
Attitudes toward Wine-Service Training Scale (Gultek, Dodd, & Guydosh, 2006)	348
Perceptions of Younger and Older Managers Scale (Chi, Maier, & Gursoy, 2013)	349
Antecedents of Employee Loyalty Scale (Chen & Wallace, 2011)	351
Organizational Career Management Scale (Kong, Cheung, & Song, 2011)	353
Employees' Core Self-Evaluations Scale (Song & Chathoth, 2013)	354
8 Scales Related to Hospitality and Tourism Operations	357
Organizational Relationships Scales	358
Inter-Organizational Relationships Scale (Medina-Munoz & Garcia-Falcon, 2000)	358
Benefits and Risks of Outsourcing Scale (Espino-Rodriguez, Lai, & Baum, 2012)	360
Meeting Planners' Decision Criteria for Initial Supplier Selection Scale (Kim & Boo, 2010)	362
Performance Evaluation Scales	363
Performance Evaluation Scale for Small Tourism Ventures Scale (Reichel & Haber, 2005)	363
IT Investment Evaluation Methods Scale (Karadag, Cobanoglu, & Dickinson, 2009)	365
Event and Festival Organizers' Perspectives Scales	366
Event Manager Required Knowledge Scale (Perry, Foley, & Rumpf, 1997)	366
Organizers' Perceived Resource Investments Scale (Okayasu, Nogawa, & Morais, 2010)	368
Festival and Event Motivations Scale (Kim, Uysal, & Chen, 2002)	369
Perceived Impacts of Festivals and Special Events by Organizers Scale (Gursoy, Kim, & Uysal, 2004)	371
Sponsor Perceived Importance of Festival Attributes and Decision Criteria Scales (Pyo, 1995)	373
Perceived Social-Economic Impacts of Festivals and Events among Organizers Scale (Kim & Uysal, 2003)	375
Standard Outcome and Certification Process Scale (Royal & Jago, 1998)	377
Assessment of Convention City Attributes Scale (Baloglu & Love, 2005)	378
Local Conference Choice Attributes Scale (Kim, Kim, & Weaver, 2010)	380
Ethics and Corporate Social Responsibility Scales	382
Corporate Social Responsibility Scale (Martínez, Pérez, & Rodríguez del Bosque, 2013)	382
Ethics and Corporate Social Responsibility Scale (Huimin & Ryan, 2011)	384
Hospitality Ethics Scale (Yeung, 2004)	386
Low-Carbon Literacy Scale (Horng, Hu, Teng, Hsiao, & Liu, 2013)	388
Other Hospitality and Tourism Operations Scales	390
Customer Relationship Management Scale (Özgener & İraz, 2006)	390
Destination Competitiveness Scale (Kozak, Baloglu, & Bahar, 2009)	392

Food Safety Scale (Ghezzi & Ayoun, 2013)	394
Meeting Planners' Crisis Preparedness Scale (Hilliard, Scott-Halsell, & Palakurthi, 2011)	395
Crisis-Management Practices Scale (Israeli, 2007)	397
Perceived Importance of Strategic Issues Scale (O'Neill, Beauvais, & Scholl, 2004)	399
Internal Strategic Factors for Success Scale (Gursoy & Swanger, 2007)	401
IT Applications Usage Scale (Ham, Gon Kim, & Jeong, 2005)	403
Marketing Culture Scale (Karatepe, Avci, & Tekinkus, 2005)	405
Private Club Management Issues Scale (Koenigsfeld, Kim, Cha, Perdue, & Cichy, 2012)	407
Market Orientation Adoption Scale (Polo Peña, Jamilena, & Molina, 2012)	410
Organizational Culture Scale (Dawson, Abbott, & Shoemaker, 2011)	411