

# **NOAM SHOVAL - CURRICULUM VITAE**

(March 2023)

## **1. Personal Details**

Date birth: 20<sup>th</sup> November 1968  
Country of birth: Israel.  
Nationality: Israeli  
Family status: Married with three children.  
Regular military service: 1987-1991 (Reserve: 1991-2014)  
E-mail address: [noamshoval@huji.ac.il](mailto:noamshoval@huji.ac.il)

## **2. Higher Education**

1991-1994 the Hebrew University of Jerusalem, Archaeology and Geography,  
Bachelor's degree, *summa cum laude*.  
  
1995-2001 the Hebrew University of Jerusalem, Geography, Doctorate Degree,  
Supervisor: The late Prof. Arie Shachar.  
  
2000-2001 King's College - University of London, Urban geography, Post-  
Doctoral Fellowship, Host: Prof. Chris Hamnett.

## **3. Appointments at the Hebrew University**

7.2001 - 11.2007 Lecturer, Department of Geography.  
  
11.2007 – 1.2011 Senior Lecturer (with tenure), Department of Geography  
  
1.2011 – 11.2014 Associate Professor, Department of Geography  
  
11.2014 – Full Professor, Department of Geography

## **4. Additional Functions / Tasks at the Hebrew University**

2004-2009 The Levi Eshkol Institute for Social, Economic and Political Research  
in Israel, member of the academic committee.  
  
2004-2007 Bachelor degree advisor, Department of Geography.  
  
2008-2009 Master degree advisor, Department of Geography.  
  
2008 -2009 Head and Founder, Center of Computational Geography, Department  
of Geography  
  
2009 -2013 Head, Department of Geography

2012-2014, 2016-2017 Member, University Master Plan and Physical Development Committee.

2013 - 2014 Chairman, Steering Committee, New Master Plan for the Mount Scopus Campus

2018 – 2022 Member, Master Plan for Student and Faculty Dormitories at University Campuses

2013-2016 Member, Steering Committee, Shasha Center for Strategic Studies.

2013 – 2014 Member, Fellowship Committee, the Faculty of Social Sciences.

2013 - 2014 Project Manager: New Bachelor Degrees (B.A.) in English language at the Faculty of the Social Sciences.

2015 – 2017, 2022 - Director, The European Forum at the Hebrew University.  
Director, The Center for German Studies  
Director, The Center for Austrian Studies

2017 – 2022 Provost, The Rothberg School for Overseas Students, The Hebrew University of Jerusalem

2017 – 2022 Member of the Senate

2018 – 2020 Member of the Assembly of the Authority for PhD students

2021 – Director and Founder, The Center for Urban Innovation, The Faculty of Social Science.

Presentations for different chapters of Friends of the Hebrew University outside Israel:

*United States of America:* New York, Los Angeles, San Francisco, Washington DC, Chicago.

*Canada:* Toronto, Vancouver, Winnipeg, Edmonton, Ottawa and Montreal.

*South Africa:* Johannesburg

##### 5. Service in other Academic and Research Institutions

2007-2008 Alexander von Humboldt visiting scholar at the department of geography, Heidelberg University, Germany.

2008 Visiting professor at School of Tourism and Leisure, Roviri I Virgili University at Tarragona, Spain (April-September).

2009 Visiting professor at School of Hotel and Tourism, The Polytechnic

University of Hong Kong, China (April 2009, April 2010).

2011-2014 Chairman - Advisory Committee of Tourism Statistics, The Public Advisory Council for Statistics Israel.

2011 Israeli Ministry of Science – Chairman of the selection committee – Regional R&D grants program.

2011-2012 Israeli Ministry of Science – Chairman of the selection committee – Social Sciences Scientific Infrastructure grants program.

2011 - Member of the Editorial Board – *Tourism Geographies* (Journal)

2012-2014 Chairman – Pedagogic Committee for Tourism and Leisure Studies, Israeli Ministry of Education.

2012 Reviewer for the Israeli Council for Higher Education – Evaluation of the proposed program of Tourism Studies (BA) at Ashkelon College

2012 - Resource Editor – Geography of Tourism and Leisure, *The Geography Network – Hebrew eJournal for Geography Research*

2012-2013 Israel Science Foundation: Member of the Committee for Geography, Regional Studies and Planning

2013-2014 Israel Science Foundation: Chairman of the Committee for Geography, Regional Studies and Planning

2013-2015 Member of the recruitment committee for new teaching staff in Catalanian Universities through the Serra Hunter Programme (SHP) of the Catalanian Government.

2013 - Member of the Editorial Board – *Current Issues in Tourism* (Journal)

2014 Chairman – Evaluation Committee of the Israeli Council for Higher Education for the program of Tourism Studies (BA) at Ashkelon College.

2014 Visiting professor at Department of Social Statistics, University of Palermo, Italy (February).

2014-2015 Visiting AICE Professor University Center for Social and Urban Research, University of Pittsburgh

2015 - Member of the International Editorial Board – *Service & Tourism: Current Challenges* (Journal)

2015-2017 President of the Israeli Geographical Association (IGA)

2017 - Member of the Editorial Board - Journal of Tourism, Heritage & Services Marketing (JTHSM)

July 13, 2017 – Commencement Speaker at the Master Graduation ceremony at Modul University, Vienna.

2017 – Fellow International Academy for the Study of Tourism

2018 - Member of the Editorial Board – International Journal of Tourism Cities

2018 - Associate Editor, Annals of Tourism Research

2018 - 2022 Member of the Academic Committee, The Legacy Heritage Teacher Institute (Part of the Legacy Heritage Fund Limited, organized by Susan Wexner)

2018 - 2020 Chief Editor – The National Atlas of Israel – Joint project between the Israeli Mapping Authority and the Department of Geography, the Hebrew University of Jerusalem.

2020 - Member of the Editorial Board – Tourism Management.

2020 - 2022 Member of the Editorial Board – Annals of Tourism Research Empirical Insights

2022 - Visiting professor at School of Hotel and Tourism, The Polytechnic University of Hong Kong, China (August 2022 – December 2022).

#### 6.a. Organizations of conferences

Coordinator of the Scientific Committee, the 2<sup>nd</sup> International Seminar on “Tourism Management in Heritage Cities”. 3-5 February 2000, Nazareth (Israel).

Co-organizer of the 1<sup>st</sup> DIP Workshop, February 7-9, 2007, Heidelberg (Germany).

Co-organizer of the 2<sup>nd</sup> DIP Workshop, October 16-22, 2007, Jerusalem (Israel).

Co-organizer of the 3<sup>rd</sup> DIP Workshop, September 24-27, 2008, Heidelberg (Germany).

Chair of the organizing committee of the 8<sup>th</sup> Annual Conference of the Israeli Tourism Researchers, February 17-18, 2010, Jerusalem (Israel).

Member of the Scientific Committee of the 17<sup>th</sup> International Conference on Information Technology and Travel & Tourism, February 10-12, 2010, Lugano (Switzerland).

Chair of a special track on the *Implementation of tracking technologies for tourism research* that was held as part of the 17<sup>th</sup> International Conference on Information Technology and Travel & Tourism, February 10-12, 2010, Lugano (Switzerland).

Co-chair of the symposium *Tracking Older Adults of Various Levels of Cognitive Health: Findings of the SenTra Consortium* to be held as part of the International Society for Gerontechnology annual meeting, May 27-30, 2010, Vancouver (Canada).

Member of the Scientific Program Committee of the International Conference *Mobile Tartu: Mobile Positioning, Spatial Mobility, Geography, LBS*. August 26-28, 2010, Tartu (Estonia).

Co-organizer of the 4<sup>th</sup> DIP Workshop, October 16-22, 2010, Jerusalem (Israel).

Member of the Scientific Committee, 51<sup>st</sup> Annual Meeting of the Israeli Geographical Association, December 5-7, 2010, Jerusalem (Israel).

Member of the Scientific Committee of The 19<sup>th</sup> International Conference on Information Technology and Travel & Tourism, January 25-27, 2012, Helsingborg (Sweden).

Member of the Scientific Program Committee of the International Conference *Mobile Tartu 2012: Mobile Phones, Geography, LBS*. August 22-25, 2012, Tartu (Estonia).

Co-chair of the Scientific Committee, *Prime-Minister's 2<sup>nd</sup> Tourism Convention: Jerusalem Innovative Tourism Summit*, May 27-29, 2013, Jerusalem (Israel).

Member of the Scientific Program Committee of the International Conference *Mobile Ghent*. October 24-25, 2013, Ghent (Belgium).

Member of the Scientific Program Committee of the International Conference *Mobile Tartu 2014: Mobile Data, Geography, LBS*. July 1-3, 2014, Tartu (Estonia).

Co-chair of a special session on *Tracking Technologies and Geographic Research* that was held as part of the Annual Meeting of the Association of American Geographers (AAG). April 21-25, 2015, Chicago (USA).

Member of the Scientific Program Committee of the International Conference *Mobile Tartu 2016: Mobile Data, Geography, LBS*. June 29 - July 1, 2016, Tartu (Estonia).

Organizer and co-chair of the International Conference *Urban Planning and Tourism Consumption: 160 Years for the Ringstrasse in Vienna (1857-2017)*. November 20-23, 2016 Jerusalem (Israel).

Member of the Scientific Program Committee of the *1st UNWTO World Conference on Smart Destinations*, February 15-17, 2017, Murcia (Spain).

Member of the Scientific Program Committee of the International Conference *Disruptions in City Tourism European Cities Marketing International Cities Tourism conference*, May 31- June 2, 2017, Dubrovnik (Croatia).

Member of the Scientific Program Committee of the International Conference *Place and the Tourist Experience: Heritage, Sustainability and Economy (ICOT 2017)*. June 28-July 1, 2017, Chiang Mai (Thailand).

Co-chair of the Scientific Committee of the International Workshop on Analytics in Tourism Design, November 8-10, 2017, Vienna (Austria).

Member of the Scientific Program Committee of the International Conference *Mobile Tartu 2018: Mobile Data, Geography, LBS*. June 27 - June 29, 2018, Tartu (Estonia).

Organizer and co-chair of the International Workshop on *Challenges for European Urban Tourism*. May 1-5, 2018 Jerusalem (Israel).

Organizer and co-chair of the International Conference on *"European Tourism Research in the Age of Sustainability and Technology"*. September 6, 2023, Vienna (Austria).

6. b. Awards:

1994-1995, Fellow of the Raoul Wallenberg scholarship program (Hebrew University).

1992, 1993, 1994: Faculty of Humanities Dean's List and Award (Hebrew University).

1993, Faculty of Humanities Rector's List and Award (Hebrew University).

1994 - Valedictorian in the Bachelor degree graduation ceremony, The Faculty of Humanities, The Hebrew University of Jerusalem

1995, Rector's Award for MA student (Hebrew University).

2000-2001, *Fulbright* post-doctoral award. This award was not realized as a result of the choice of London as the place for post-doctoral research.

2000-2001, The Lord Goodman Scholarship for research in the environment. A British Council *Chevening* Scholarship for post-doctoral studies in the U.K.

2000-2001, Grant for studying in the U.K on behalf of the British Royal Academy and the Israeli Academy for Sciences and Humanities.

2000-2001 Post-doctoral fellowship for spending a year in London, the Hebrew University of Jerusalem.

2001-2002, Golda Meir Fellow, the Hebrew University of Jerusalem.

2003, Faculty enrichment award for research and study in Canada on behalf of the Israel Association for Canadian Studies and the Government of Canada.

2004, 2005, 2006 Excellence in teaching, Faculty of Agriculture, Hebrew University of Jerusalem.

2007-2008 *Humboldt Research Fellowship* for spending a sabbatical year at Heidelberg University, Germany.

2008, PIV Fellowship for visiting researchers (six months), Government of Catalonia, Spain.

2009, Best paper award *Workshop on Behaviour Monitoring and Interpretation*, Ghent (Belgium), November 3, 2009.

2010 Excellence in teaching, Faculty of Social Sciences, Hebrew University of Jerusalem.

2014-2015 Visiting AICE Professor Fellowship at the University Center for Social and Urban Research, University of Pittsburgh

2017 – Fellow International Academy for the Study of Tourism

2019 – Belt and Road Distinguished Visiting Scholar, Polytechnic University of Hong Kong.

2022 – The Roy Wolfe Award for outstanding contributions to the field and discipline of Recreation, Tourism and Sport Geography. Awarded by the American Association of Geographers - Recreation, Tourism & Sport Specialty Group (AGG-RTS).

#### 6.c. Referee:

American Journal of Alzheimer's Disease and Other Dementia's  
Annals of the Association of American  
Annals of Tourism Research  
Applied Geography  
Applied Mobilities  
Area  
Cartography and Geographic Information Science  
Cities  
Computers, Environment and Urban Systems  
Current Issues in Tourism  
Environment and Planning A  
Environment and Planning B  
Erdkunde  
European Journal of Aging  
European Journal of Tourism Research  
Geoforum  
Geographical Review  
Geografiska Annaler Series B  
GeoJournal  
Horizons in Geography  
International Journal of Geographical Information Science  
International Journal of Health Geographics  
International Journal of Contemporary Hospitality Management  
International Journal of Hospitality Management  
International Journal of Sport Policy and Politics

International Journal of Tourism Research  
Journal of China Tourism Research  
Journal of Destination Marketing and Management  
Journal of Heritage Tourism  
Journal of Location Based Services  
Journal of Park and Recreation Administration  
Journal of Sustainable Tourism  
Journal of Transportation Geography  
Journal of Travel and Tourism Marketing  
Journal of Urban Affairs  
Journal of Urban Technology  
Landscape and Urban Planning  
Moravian Geographical Reports  
Mountain Research and Development  
Sensors  
Social and Cultural Geography  
Spatial Economic Analysis  
The Geographic Journal  
The Open Urban Studies Journal  
The Professional Geographer  
Tourism and Hospitality Research  
Tourism Geographies  
Tourism Management  
Tourism Management Perspectives  
Transport Reviews  
Urban Affairs Review  
Urban Geography  
Urban Studies

Research Foundations

Austrian Science Fund - FWF  
Danish Council for Strategic Research  
German Israeli Foundation  
Kazakhstan National Center for Science and Technology  
Knowledge Foundation in Sweden  
Research Foundation Flanders  
Social Sciences and Humanities Research Council of Canada (SSHRC)  
Polish National Science Centre - CHANSE

6. d. Professional affiliations:

AIEST  
Israeli Geographical Society  
The Association of American Geographers  
The International Academy for the Study of Tourism  
Urban Affairs Association



#### 6. e. Experience in planning

Senior Researcher for “Urban Tourism Management” project in Nazareth, on behalf of UNESCO and the Nazareth Municipality (1999-2000).

In Charge of planning the development plan for the historical core of Nazareth on Behalf of the “Joint” organization and the Municipality of Nazareth (1999-2000).

Tourism Advisor for the Herzliya (City in Israel) Master Plan (2011-2017)

International competition for concept planning design proposal for Yanshan Tablet Stone and Nanjing Homo Erectus fossil archaeological park. March 2012

Strategic Tourism Planning of the Yanshan Tablet Stone and Nanjing Homo Erectus fossil archaeological park (May-June 2012).

Tourism Advisor for the Golez (Druze village in Israel) Master Plan (2014 - )

Tourism Advisor for the Tirat HaCarmel (town in Israel) Master Plan (2014 - )

Tourism Advisor for The Shlomi (town in Israel) Master Plan (2016 - 2022)

#### 7. Research Grants

1998-2000: Pinhas Sapir Mifal Hapayis Fund, "Segmented and overlapping tourist spaces: Jerusalem and Tel-Aviv as case studies", \$5,000/\$5,000.

1998-2000: The Israel Association of Research and Education Funds - Israel Foundation Trustees, "Segmented and overlapping tourist spaces: Jerusalem and Tel-Aviv as case studies", \$7,000/\$7,000.

1999-2000: UNESCO, Regional Office for Science and Technology for Europe (Venice), "Urban tourism research in Nazareth", \$5,000/\$5,000.

2002-2003: Shaine Institute - Hebrew University, "The relation between a hotel location in a city to its success", \$2,500/\$2,500.

2003-2005: The Israel Science Foundation, "Tourism and Urban Change in Historic Cities: Nazareth, Acre and Jaffa as Case Studies", \$55,000/\$55,000.

2004-2006: The Halbert Centre for Canadian Studies - Hebrew University, "Flagship Museums in Canada: City Image, Tourism and Urban Development", \$4,000/\$4,000.

2005-2006: German Israeli-Foundation for Scientific Research, Young Scientists Program, "Flagship Museums: City Image, Tourism and Urban Development", €35,000/€35,000.

2006-2007: Silbert Center - Hebrew University, "The Security Fence's Impacts on the Seam Line Neighborhoods of Jerusalem", \$7,500/\$7,500.

2006-2007: The Minerva Center for Human Rights - Hebrew University, "The impact of the fence of separation in the Jerusalem area on the right for medical treatment", \$1500/\$1500.

2006-2011: German Federal Ministry for Education and Research and the German Aerospace Center, "The Use of Advanced Tracking Technologies for Analysis of Mobility in Alzheimer's Disease and Related Cognitive Disorders", €520,000/€1,445,486.

2007-2009: Universal PortAventura Theme Park (Vila-Seca, Catalonia), "Tracking Visitors in Time and Space in the PortAventura Park", €26,000/€26,000.

2008-2009: Applied Funds of the Hebrew University, "Objective Functional outcome Measures in Orthopedic Surgery Using Advanced Tracking Technologies", \$20,000/\$20,000.

2009-2011: The Israel Science Foundation, "The use of advanced tracking technologies for time-space analysis of tourists activity in Jerusalem", \$84,000/\$84,000

2010-2014: EU 7<sup>th</sup> Framework, "Designing Safer Urban Spaces" (With Prof. Danny Felsenstein), €390,000/€390,000 (for both researchers).

2011-2015: The Danish Council for Strategic Research, "Analysis of activity-based travel chains and sustainable mobility (ACTUM)", DKK 255,000/DKK 21,619,799

2011-2013: Jewish National Fund, "The use of forests by visitors" (with Prof. Aliza Fleischer, Dr. Kobi Cohen-Hattab and Dr. Alon Gelbman) \$40,000/\$85,000

2014-2015: Eshcol Institute - Hebrew University, "Empirical exploration of the extreme segregation (?) case of Jerusalem", \$2,500/\$2,500.

2014-2015: The Halbert Centre for Canadian Studies - Hebrew University, "City Image, Tourism and Urban Development: The Canadian Museum for Human Rights in Winnipeg as a case study", \$7,000/\$7,000.

2015-2017 The Israel Science Foundation, "Real Time Measurement of Subjective Tourist Experiences in Time and Space", \$63,000/\$63,000

2020-2022 The Israel Science Foundation, Subjective and Objective Tourist Experiences in Time and Space, \$53,000/\$53,000

## 8. Teaching at the Hebrew University

### a) Supervision of Master's and doctoral degree students

#### Master's degree students:

2004 - Michal Isaacson (Completed 2006). *Magna Cum Laude*

2005 - Bracha Slae, co-supervisor – Prof. Ruth Kark (Completed 2009).

2006 - Irit Gariv (Completed 2008).

- 2006 - Amit Birenboim (Completed 2010). *Summa Cum Laude*
- 2006 - Malka Greenberg (Completed 2010). *Magna Cum Laude*
- 2009 - Kinneret Cohen (Completed 2012). *Magna Cum Laude*
- 2010 - Marina Bazel " (Completed 2013).
- 2012 - Alon Kahani (Completed 2016).
- 2013 - Adi Peri (Completed 2017).
- 2015 - Rotem Moshkov (Completed 2017).
- 2018 - Omer Levin Ben Haim (Completed 2020).
- 2020 - Nadav Sheratzky (Completed 2021).
- 2020 - Uriel Shavin (Completed 2022).

#### Doctoral degree students

- 2007 - 2012 Michal Isaacson. HU President 4-year fellowship, Kaye innovation award, Rothschild Postdoctoral Fellowship, postdoctoral studies at the AgeLab at the Massachusetts Institute of Technology in Boston (MIT). Tenure-Track Faculty at Haifa University
  - 2010 - 2015 Amit Birenboim (HU President 4-year fellowship), postdoctoral studies at Utrecht University. Tenure-Track Faculty at Hebrew University of Jerusalem
  - 2010 - 2017 Malka Greenberg (Amiran Fellowship, Ariane de Rothschild Fellowship 2011- 2014)
  - 2010 - 2017 Shacked Bareket, co-supervisor with Menachem Hofnung (Political Science) "
  - 2012 - 2017 Yair Grinberger. (HU President 4-year fellowship). Fulbright Fellowship and Alexander von Humboldt Fellowship. Tenure-Track Faculty at Hebrew University of Jerusalem
  - 2017 - Rotem Mashkov
  - 2020 - Omer Levin Ben Haim (Atid fellowship 4-year)
  - 2021 - Hagar Srulovitch
  - 2022 - Nadav Sheratzky
- 2014 – 2017 External advisor - School of Hotel and Tourism Management, The Hong Kong Polytechnic University Thesis Supervisory Committee External Member for the Doctor of Hotel and Tourism Management (D.HTM) student, Ms KU Kei Ieng, Tammy (Student no. 08404209G).
- 2015 – 2020 Thesis co-director – Ms. Fiammetta Brandajs Di Martino, Department of Geography, Rovira i Virgili University. “Tourism Mobilities on the Urban Space: Enmeshments, Negotiations and Disruptions”.
- 2015-2020 Co-Supervisor – Ms. Janika Raun, Department of Geography, University of Tartu (Estonia). “Measuring spatial and temporal dimensions of tourism destinations with behavioural data”

b) Courses Taught (since November 2007)

*At the Department of Geography*

1. Introduction to Urban Geography, BA introductory course.
2. Geographic Methods and Approaches, BA introductory course.
3. Introduction to Urban Tourism, BA.
4. Advanced Tracking Technologies and their Application for Geographic Research, MA and BA honors.
5. Tourism Planning, Management and Policy, MA.
6. Urban Planning in the 21st Century, MA.
7. Fieldtrip to Barcelona and Southern Catalonia (MA and BA honors) [8 times]
8. Fieldtrip to Berlin (MA and BA honors) – June 2018, June 2023

*At other departments and institutions at the Hebrew University*

7. Tourism and Urban Change: Israeli Cities as Case Studies, Rothberg School for Overseas Students.
8. Spatial Planning in Contested Places: The case of Israel and Palestine, Rothberg School for Overseas Students.
9. The European City in the Post-Industrial Era: MA, European Forum.

*At University of Pittsburgh (Pennsylvania, USA) 2014-2015*

10. Tourism and Urban Change: Israeli Cities as Case Studies.
11. Spatial Planning in Contested Places: The case of Israel and Palestine.
12. The Historical Geography of Jerusalem

*At Hong Kong Polytechnic University (S.A.R Hong Kong, China)*

13. The Tourist

## NOAM SHOVAL – LIST OF PUBLICATIONS

(March 2023)

### Doctoral Dissertation:

1. Shoval, N. (2001) *Segmented and overlapping tourist spaces: Jerusalem and Tel-Aviv as case studies*. Supervised by Prof. Arie Shachar.

### Monographs, Edited books and Special Journal Issues:

2. Shoval, N. and Isaacson, M. (2010) *Tourist Mobility and Advanced Tracking Technologies*. London and New York: Routledge.
3. Cohen-Hattab, K. and Shoval, N. (2015) *Tourism, Religion and Pilgrimage in Jerusalem*. London and New York: Routledge.
4. Shoval, N. and Kimchi, I. (eds.) (2015) *Urban Tourism Planning in Jerusalem*. Jerusalem: The Jerusalem Institute for Israel Studies.
5. Hall, C. M., Ram, Y., and Shoval, N. (eds.) (2017) *Routledge International Handbook of Walking Studies in Leisure and Tourism*. London and New York: Routledge.
6. Shoval, N. (2018) Special issue: Urban Planning and Tourism in European Cities: Overtourism, Placemaking and Heritage, *Tourism Geographies* (2018) Vol. 20(3)

Re-published as an edited book by Routledge - Urban Planning and Tourism in European Cities

### Forthcoming

7. Special Virtual Issue - Urban Tourism – *Annals of Tourism Research* (Forthcoming)
8. Special Virtual Issue - Geoinformatics and Tourism Research - *Annals of Tourism Research* (Forthcoming)

### Chapters in Collections:

1. Shachar, A. and Shoval, N. (1999) "Tourism in Jerusalem: A Place to Pray," in D. Judd and S.S. Fainstein (eds.), *The Tourist City*. New Haven: Yale University Press.
2. Shoval, N. (1999) 'The Challenge of Urban Tourism Management in a Historic City and a Pilgrimage Center: Nazareth as a Case Study', in J. van der Borg and A. P. Russo (eds.), *Tourism Management in Heritage Cities*. Technical Report no. 28: UNESCO, Regional Office for Science and Technology for Europe (ROSTE). pp. 97-110.

3. Shoval, N. (2000) 'Commodification and Theming of the Sacred: Changing Patterns of Tourist Consumption in The "Holy Land", in M. Gottdiener (ed.), *New Forms of Consumption: Consumers, Media and Commercial Spaces*. Boulder, Colorado: Rowman and Littlefield.
4. Shoval, N. (2000) 'The Case Study of Nazareth', in A. P. Russo (eds.), *Proceedings of the Second International Seminar on Tourism Management in Heritage Cities*. Technical Report no. 30: UNESCO, Regional Office for Science and Technology for Europe (ROSTE). pp. 35-44.
5. Shoval, N. (2000) 'Nazareth 2000: A time for Celebration?', in M. Robinson, P. Long, N. Evans, R. Sharpley and J. Swarbrooke (eds.) *Expressions of Culture, Identity and Meaning in Tourism*. Proceedings of the international conference "Tourism 2000: Time for Celebrations?". Sheffield, UK, 2-7 September 2000. pp. 359-372.
6. Shoval, N. (2002) 'Spatial Activity of Tourists in Cities: What are the underlying factors?' in K. W. Wöber (ed.), *City Tourism 2002*. Vienna and New York: Springer.
7. Shoval, N. (2002) 'Global Trends in the Tel-Aviv Tourism Sector', in D. Felsenstein, E. W. Schamp and A. Shachar (eds.), *Emerging Nodes in the Global Economy: Frankfurt and Tel-Aviv Compared*. Dordrecht: Kluwer Academic Publishers.
8. Hamnett, C. and Shoval, N. (2003) 'Museums as 'Flagships' of Urban Development', in L. M. Hoffman, D. Judd and S. S. Fainstein (eds.), *Cities and Visitors: Regulating People, Markets, and City Space*. Oxford: Blackwell.
9. Shoval, N. and K. Cohen-Hattab (2008) 'The Role of the State and the Rise of the Red Sea Resorts in Egypt and Israel', in S. Agarwal and G. Shaw (eds.), *Coastal Tourism Resorts: A Global Perspective*. Clevedon (UK): Channel View Publications.
10. Shoval, N. (2008) 'Transformations of the urban morphology of Jerusalem: Present processes and future scenarios, in S. Hasson (ed.), *Jerusalem: The Challenge of Transition*. Jerusalem: Floersheimer Institute for Policy Studies.
11. Shoval, N. (2008) 'The GPS Revolution in Spatial Research', in F. D. van der Hoeven, J. van Schaick, S. C. van der Spek and M. G. J. Smit (eds.), *Urbanism on Track: Application of Tracking Technologies in Urbanism*. Amsterdam: IOS Press BV.
12. Shoval, N. (2008) 'Local Icons and the Use of Space by Tourists in the Old City of Akko, Israel', in M. Jansen-Verbeke, G. K. Priestley and A. P. Russo (eds.), *Cultural Resources for Tourism: Patterns, Processes and Policies*. New York: Nova Science Publishers Inc.

13. Shoval, N. (2009) 'Tourism Development in Jerusalem 1967-2005', in D. Bar and E. Meiron (eds.), *Planning Jerusalem Revisited*. Jerusalem: Yad Itshak Ben-Zvi.
14. Shoval, N. (2009) 'The Spatial Structure of Tourism in Tel-Aviv and its Significance for the Urban Form', B. Kipnis (ed.), *Tel Aviv-Jaffa: From A Garden City to A World City*. Haifa: Pardes (In Hebrew). pp. 277-296.
15. Shoval, N., Isaacson, M. and Birenboim, A. (2009) 'Monitoring Impacts of Visitors with Aggregative GPS Data', in B. Gottfried, N. Van de Weghe, R. Billen and P. De Maeyer (eds.) *Proceedings of the 3rd Workshop on Behaviour Monitoring and Interpretation (BMI'09)* Ghent, Belgium, November 3, 2009. pp. 33-46. [Best Paper Award].
16. Shoval, N. (2010) 'Monitoring and Managing Visitors Flows in Destinations Using aggregate GPS Data', in U. Gretzel, R. Law and M. Fuchs (eds.) *Information and Communication Technologies in Tourism 2010*. Vienna and New York: Springer. pp. 171-184.
17. Russo, A., Clave, S. and Shoval, N. (2010) 'Advanced Visitor Tracking Analysis in Practice: Explorations in the PortAventura Theme Park and Insights for a Future Research Agenda', in U. Gretzel, R. Law and M. Fuchs (eds.) *Information and Communication Technologies in Tourism 2010*. Vienna and New York: Springer. pp. 159-170.
18. Shoval, N. (2012) Time Geography and Tourism, in J. Wilson (ed.), *The Routledge Handbook of Tourism Geographies*. London and New York: Routledge.
19. Wahl, H.-W., Claßen, K., Freytag, T. & Shoval, N. (2012). Technik und Alter: Psychologische und interdisziplinäre Aspekte [Technology and aging: Psychological and interdisciplinary aspects]. In Meusbuger, P. and Schuch, T. (eds.) *Wissenschaftsatlas of Heidelberg University: Spatio-Temporal Relations of Academic Knowledge Production*. Knittlingen: Bibliotheca Palatina.
20. Shoval, N. Isaacson, M., and Chhetri, P. (2013) GPS and Smartphones and the Future of Tourism Research, in Lew, A., Hall, C.M. and Williams, A. (eds.) *The Wiley-Blackwell Companion to Tourism*.
21. Shoval, N. (2014) Trajectories Analysis, in N. Castree, M. Goodchild, W. Liu, A. Kobayashi, R. Marston, and D. Richardson (eds.) *The Wiley-AAG International Encyclopedia of Geography: People, the Earth, Environment, and Technology*.
22. De Cantis S., Ferrante M., Parroco A., Shoval N. (2016) A survival approach for the analysis of cruise passengers' behavior at the destination in Pratesi M. and Pena C. (Editors) (2016) *Proceedings of the 48th Scientific meeting of the Italian Statistical Society, SIS 2016*, pp.1-6, ISBN: 9788861970618.
23. Isaacson M., Wahl H.-W., Shoval N., Oswald F. and Auslander G. (2017) The Relationship Between Spatial Activity and Well-being Related Data Among

Healthy Older Adults: An Exploratory Geographic and Psychological Analysis in Samanta T. (ed), *Cross-Cultural and Cross-Disciplinary Perspectives in Social Gerontology*. Singapore: Springer. 203-219.

24. Shoval, N. and McKercher, B. (2017) Implementation of Tracking Technologies for Temporal and Spatial Management of Cultural Destinations: Hong Kong as an Example, in V.M. Ateca-Amestoy, V. Ginsburgh, I. Mazza, J. O'Hagan, J. Prieto-Rodriguez (eds.) *Enhancing Participation in the Arts in the EU*. Springer: Cham (Switzerland).
25. Hall, C. M., Ram, Y. and Shoval, N. (2017) Walking – More than Pedestrian, in C. M. Hall., Y. Ram, and N. Shoval (eds.) *Routledge International Handbook of Walking Studies in Leisure and Tourism*. London and New York: Routledge. pp. 21- 44.
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*"A new method for measuring tourists' footprint in highly visited tourist attractions and cities"*. Achieving Sustainable Tourism. **Helsingborg** (Sweden), September 2007.

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"Monitoring and Managing Visitors Flows in Destinations using Aggregative GPS Data". Workshop on "Culture and development in Venice: from restoration to revitalization?", organized by UNESCO with the participation and support of Ca'Foscari University. **Venice 2011** June 2011. **[INVITED SPEAKER]**

"Potential of tracking technologies for research in the social sciences". The first International CEICS Forum, University Rovira i Virgili. **Tarragona**. November 2011. **[INVITED SPEAKER]**

"Hotel Location and Tourist activity in Cities: Hong Kong as a Case Study". 62<sup>nd</sup> Aiest Conference, **Kohn Kaen** (Thailand). August, 2012.

"Researching Tourism Geographies and Mobilities in the Digital Age". GPS Tracking – Tebdenceies Moving Forward. **Aalborg** (Denmark). December 2012 **[INVITED PARTICIPANT]**.

"Investigating Aging and Cognitive Decline with GPS and GIS". An International Workshop on "GPS and GIS Integration: Extending Research Frontiers", **Hong Kong**, December 2012 **[INVITED KEYNOTE SPEAKER]**.

"Breaking Barriers between Hosts and Guests: The Taglit *Mifgash* in Mt. Herzl". Taglit-Birthright Israel: An Academic Symposium, **Jerusalem**, June 2013.

"Urban Tourism Development and Cultural Conflict: The Case of Street Naming in the Old City of Acre". Tourism, Leisure and Global Change Study Group (International Geographical Union). **Beppu / Miyajima / Okayama** (Japan), August 2013.

"Tourism in the age of the Smartphone revolution: New tools for destination management and impact measurement". An international workshop on "Advances in Tourism Research", **Palermo** (Italy). November 2013 **[INVITED KEYNOTE SPEAKER]**.

"New direction in tourism spatial research: Spatial behavior of tourists, tourism strategies, destination management, ICT use in tourism research. GRATET International Research Workshop. Vila-seca (Catalonia, Spain). November 2013 **[INVITED KEYNOTE SPEAKER]**.

“Digital Data Collection for Cultural Destinations: Collecting Digital Data from Tracking Technologies”. An international workshop on "Culture, Data and Smart Cities". Bilbao (Spain), January 2014 **[INVITED KEYNOTE SPEAKER]**.

"What can GPS tracking tell us about segregation in cities? Empirical exploration of the extreme (?) case of Jerusalem". International Conference *Mobile Tartu 2014: Mobile Data, Geography, LBS*. July 1-3, 2014, Tartu (Estonia). **[INVITED KEYNOTE SPEAKER]**.

"Potential of tracking technologies for research of tourism and ageing in the social sciences". COST Action on Tourism, Wellbeing and Ecosystem Services (IS1204) meeting on 9-11<sup>th</sup> September, San Sebastian (Spain), September 2014 **[INVITED KEYNOTE SPEAKER]**.

“Understanding tourists' activity and behavior using tracking technologies”. International Consumer Behavior in Tourism Symposium December 3-6, 2014, Bruneck (Italy). **[INVITED KEYNOTE SPEAKER]**.

“The shoemaker’s son always goes barefoot: Implementations of GPS and other tracking technologies for geographic research”. The Annual meeting of the Association of American Geographers. **Chicago**, April 2015.

“Jerusalem Divided? Geopolitics Oversimplified”. The Middle East Forum of The Chicago Council on Global Affairs, April 22, 2015. **Chicago** **[INVITED SPEAKER]**.

"Tourism Mobility Tracking: A Review of the First Decade", Tourism Mobility and Behavior: A Changing Lifestyle, Bruneck, South Tyrol, Italy, October 2015. **[INVITED SPEAKER]**

"Tourism Mobility Research in the Age of the Smartphone" and "Museums as Flagships of Urban Development?". The 33rd International Geographical Congress (IGC 2016), **Beijing**, August 2016.

75<sup>th</sup> Annual Meeting of the American Psychosomatic Association. Seville (Spain) March 2017 **[INVITED KEYNOTE SPEAKER]**

"Implementation of Advanced Tracking Technologies for Tourism Research". The Academy for the Study of Tourism. **Guangzhou** May 2017. **[ACADEMY INVITED SCHOLAR]**"

“Objective and Subjective Emotional Patterns Throughout Urban Space – an Aggregative Approach”. The Annual meeting of the Royal Geographical Society with the Institute of British Geographers. **London**, September 2017.

Workshop on data processing and analytics of smartphone and GPS data. Tartu, Estonia 11-12 September 2017 **[KEYNOTE SPEAKER]**

GRATET International Workshop: Tourism Shaping Places. October 18-21, 2017, Vilaseca (Catalonia, Spain). **[INVITED DISCUSSANT]**

“Implementation of Advanced Tracking Technologies for Tourism Research: The first Decade”, International Workshop on Analytics in Tourism Design, November 8-10, 2017, **Vienna** (Austria). **[KEYNOTE SPEAKER]**

“Impact of Low-Cost Airlines on Time Space Activities of Tourists.” Aiest – International Association of Scientific Experts in Tourism, August 26-30, 2018, Treviso (Italy). **[KEYNOTE SPEAKER]**

"Advanced Tracking Technologies in Tourism". Integrating Tourism and Business conference (ITAB 2018), Aalborg, Denmark, October 31, 2018 **[INVITED SPEAKER]**

“Changes in supply, demand, and technology and their impacts on time space activities of tourists”, CBTS 2018 Winter School and Summit: Consumer Behavior & Tourism Analytics: Designing Experiences, Measuring Emotions and Creating Memories, December 12-15, 2018, Bruneck-Brunico (South Tyrol, Italy) **[KEYNOTE SPEAKER]**

“Implementation of Tracking Technologies for Tourism Research: Lessons from a Scholarly Journey of two Decades”. ENTER 2019 PhD Workshop January 29, 2019, Nicosia (Cyprus). **[KEYNOTE SPEAKER]**

“National Tourism Flows in Israel: Preliminary Findings from a Large-Scale GPS Survey”. Tourism Tracking Symposium, February 22, 2019, Hobart (Tasmania, Australia) **[INVITED SPEAKER]**.

“Geography, Geopolitics and the Belt and Road Initiative: The China and Israel case”. China-Israel Innovation Forum, September 22, 2019, Beijing (China) **[INVITED SPEAKER]**.

“Implementation of Tracking Technologies for Sustainable Tourism Management and Planning”. International Conference – Sustainable Tourism in the Digital World, September 24-26, 2019 Visby (Sweden) **[KEYNOTE SPEAKER]**

"Advanced Tracking Technologies in Tourism: Applications for Research and the Industry". Inauguration Conference of the International Tourism Academy (Estoril, Portugal), November 24, 2020 **[E-KEYNOTE SPEAKER]**.

“Technology Transformation in the Global Tourism Industry”. The 16<sup>th</sup> UNWTO/PATA Forum on Tourism Trends and Outlook, December 6, 2022 Guilin (China) **[INVITED SPEAKER]**.

Invited Seminar presentations:

Aalborg University (Denmark)

Auburn University (USA)

Ben-Gurion University of the Negev (Israel)

Brandeis University (USA)

Carleton University (Canada)

Chinese University of Hong Kong (S.A.R Hong Kong, China)  
Cleveland State University (USA)  
Complutense University Madrid (Spain)  
Copenhagen Business School (Denmark)  
Ernst-Moritz-Arendt University Greifswald (Germany)  
Haifa University (Israel)  
Heidelberg University (Germany)  
Hong Kong Polytechnic University (S.A.R Hong Kong, China)  
Kadir Has University, Istanbul (Turkey)  
Katholieke Universiteit Leuven (Belgium)  
King's College, University of London (UK)  
Leeds Beckett University (UK)  
North Western University (South Africa) Ohio State University (USA)  
Nova School of Business and Economics (Lisbon, Portugal)  
Oxford University (UK)  
Peking University (China)  
Queen Mary's College, University of London (UK)  
Simon Fraser University (Canada)  
Universidad Complutense Madrid (Spain)  
Universitat Rovira i Virgili (Catalonia, Spain)  
Université Paris 1, Panthéon – Sorbonne (France)  
University of British Columbia (Canada)  
University of Girona (Catalonia, Spain)  
University of Innsbruck (Austria)  
University of Ottawa (Canada)  
University of Palermo (Italy)  
University of Pittsburgh (USA)  
University of Salzburg (Austria)  
University of Toronto (Canada)  
University of Umeå (Sweden)  
Utrecht University (The Netherlands)