NOAM SHOVAL – LIST OF PUBLICATIONS

(March 2017)

Doctoral Dissertation:


Books:


Chapters in Collections:


Cham (Switzerland).

Articles in Peer Reviewed Journals:


should make the decision on the use of GPS for people with dementia? Aging and Mental Health vol. 15 1:78-84.


**Patents Applications:**

87. **Shoval, N.**; Barzilay, T. & Isaacson, M. Provisional US patent number 61/232,437 (filed on August 9, 2009 by Yissum, **entered to the National stage in the US on February 9, 2012**): A System and Method for Tracking, Recording and Analyzing a Subject’s Spatial Activity for Medical and other Applications.


**Reports:**


**Varia:**


Participation in scientific conferences:


"Street Naming, Local Identity and Residents Attitudes towards Tourism development In the Old City of Akko". ATLAS Cultural Tourism Research Group Expert Meeting. Chaves (Portugal), October 2006.


"Inscribing Values into the Urban Landscapes using Flagship Museums". Economy and Fascination: themed urban landscapes of postmodernity. Heidelberg (Germany), November 2007.


"Elderly People and the City: An investigation with GPS methodology". Urbanism and Urban Qualities Conference. Copenhagen, June 2009. [INVITED SPEAKER]
"GPS Tracking for Medical Applications". Smith and Nephew (Medical Devices Company) symposium. Durham (North Carolina, US), September 2010. [INVITED SPEAKER]

"GPS Technology for Measuring Out-of-Home Mobility of Cognitively Impaired Elderly People: Preliminary Findings". Workshop on Behaviour Monitoring and Interpretation at the 32nd German Conference on Artificial Intelligence (KI 2009). Paderborn (Germany), September 2009.

"Use of GPS technology for measuring timing and distance of outdoor activity of elderly people with different levels of cognitive functioning". 31st Conference of the International Association for Time Use Research. Lüneburg (Germany), September 2009.


"Monitoring Impacts of Visitors with Aggregative GPS Data", The 3rd Workshop on Behaviour Monitoring and Interpretation (BMI'09) Ghent, Belgium, November 3, 2009. [Best Paper Award].


"Investigation of tourists' activity patterns in a World City using GPS technology: Hong Kong as a case study". International Conference Mobile Tartu: Mobile Positioning, Spatial Mobility, Geography, LBS. August 26-28, 2010, Tartu (Estonia). [INVITED KEYNOTE SPEAKER]


"Investigation of Tourists' Mobilities using GPS technology on a National Scale: The Holy Land as a case study". Mobilities in Motion: New Approaches to Emergent and Future Mobilities. Philadelphia, March 2011.


"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]


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


"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].


“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].


"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 9-11th September, San Sebastian (Spain), September 2014 [INVITED KEYNOTE 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.

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


Invited Seminar presentations:

Cleveland State University, Queen Mary’s College (University of London), King’s College (University of London), Ernst-Moritz-Arendt University Greifswald, Haifa University, Ben-Gurion University, Heidelberg University, University of British Columbia, Simon Fraser University, Carleton University, University of Ottawa, Katholieke Universiteit Leuven, Université Paris 1 (Panthéon – Sorbonne), University of Girona, Universitat Rovira i Virgili, Hong Kong Polytechnic University, Utrecht University, Peking University. Oxford University, Aalborg University, University of Palermo, University of Pittsburgh, University of Toronto, Auburn University, Brandeis University, Ohio State University, Pittsburgh University, University of Innsbruck.