

**Susana Alves, Ph.D.**

Çankaya University  
Department of Architecture  
Ankara, Turkey

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### **Education**

**Ph.D. in Architecture** (Environment-Behavior Studies) (May 2003)

University of Wisconsin-Milwaukee, U.S

Dissertation Title: **The Role of Nature-Related Activities in the Psychological Well-Being of Nursing Home Residents.**

Supervisor: Professor Uriel Cohen

Major Concentration: Restorative and nature-related interventions

Minor Concentration: Visual research methods

**M. S. in Environmental Psychology** (May 1997)

Universidade de Brasília, Brazil

Thesis Title: **Trees from Brasília: An Exploratory Study of Preferred Form**

Supervisor: Professor Harmut Günther

**B. S. in Psychology** (July 1993)

Universidade Federal da Paraíba, Brazil

### **Key Qualifications**

Susana Alves is a Brazilian Environmental Psychologist currently working as an assistant professor in the department of Architecture at Çankaya Üniversitesi in Ankara, Turkey. Dr. Alves' main research interest is the examination of people's perceptions and relationship with natural landscapes. Her current research activities involve studying intangible and tangible aspects of heritage; examining the link between landscape attributes, natural hazard risks (i.e., earthquakes) and coping; and exploring restorative experiences in nature-related settings.

Dr. Alves supports a multi-method approach to research and the dissemination research findings to different stakeholders. A main concern is to link research to design and to produce research findings relevant to sustainable environmental interventions. Past research activities include a cross-cultural study to examine restorative experiences in university campus in Turkey and in the U.S. and the investigation of open space attributes and their use in an earthquake scenario in Chile.

Dr. Alves has engaged in research and teaching activities in Psychology, Landscape Architecture, and Architecture departments in Brazil, UK, and Turkey. Past research activities included work on a large longitudinal study to examine the impact of pedestrian-friendly streets on the well-being of older people in the UK and the analysis of response functions associated with retirement migration and land use in Europe as part of the research project PLUREL funded by the European Union (6<sup>th</sup> framework).

## **Current Position**

Assistant Professor (September 2017-present); Çankaya Üniversitesi; Faculty of Architecture; Department of Architecture, Ankara, Turkey.

## **Previous Positions**

Post-doctoral researcher (2016-2017); Universidade Estadual da Paraíba, Campina Grande, Paraíba, Brazil.

Assistant professor (2012-2017); Okan Üniversitesi; Faculty of Engineering & Architecture; Department of Architecture, İstanbul, Turkey

Visiting professor (July 2014 – June 2015) - Università sapienza di Roma; Centro Interuniversitario di Ricerca in Psicologia Ambientale, Rome, Italy

Research Associate (June 2006 – June 2011); OPENspace Research Centre; Edinburgh College of Art – Edinburgh, UK

Post-Doctorate Researcher (October 2003 – June 2006); Universidade Federal do Rio Grande do Norte, Natal, RN; Brazil

## **Research Projects**

### **Inclusive Design for Getting Outdoors (I'DGO 2 – Phase 2) (2007-2011)**

Examine how 'Home Zone' neighbourhoods, higher density housing, and the use of tactile paving affect people's access and use of outdoor spaces, and provide guidance for design. Project funded by the Engineering and Physical Sciences Research Council (EPSRC). I'DGO 2 was a consortium project worth a total of £1.6m with OPENspace Research Centre been awarded a grant of £678k.

*Leading Research Associate*

### **Inclusive Design for Getting Outdoors (I'DGO 1 – Phase 1) (2006-2007)**

Examine the associations between outdoors environments, outdoor activities, and the quality of life of older people. Project funded by the Engineering and Physical Sciences Research Council (EPSRC). This is a consortium project worth a total of £0.5 million.

*Research Associate*

### **Peri-Urban Land Use Relationships: Strategies and Sustainability Assessment Tools for Urban-Rural Linkages (PLUREL) (2007-2010)**

Develop response functions related to social factors, such as migration, ageing and ethnicity and examine their impact on land use. PLUREL was a research project led by the University of Copenhagen and funded within the 6th Research Framework Programme of the European Union. It has 31 partner organisations (14 European countries plus China).

*Research Associate*

### **Favourite Places & Activities of Older People (2004-2006)**

Investigate older people's favourite places, use, and activities in the city of Natal. Project funded by Conselho Nacional de Desenvolvimento Científico e Tecnológico e Fundação de Apoio à Pesquisa do Rio Grande do Norte in Brazil.

*Co-Principal*

### **Literature Review on Landscape Preference (Spring 2001)**

Conduct a literature review within the journal *Environment and Behavior* addressing people's interaction with natural environments.

Project funded by the USDA Forest Service Station in Chicago, Illinois.

*Co-Principal*

**The Impact of Urban Forests on the Quality of Life of the Elderly: A Multicultural Perspective (Summer 2000)**

Examine cultural differences in nature-related activities among older elderly Spanish-speaking immigrants and English-speaking Anglo-Americans.

Project funded by the USDA Forest Service/NUCFAC Grant.

*Co-Principal*

**The Influence of the Eden Alternative on the Quality of Life of Residents in Long-Term Care Environments (Spring 1999)**

Examine the influence of the Eden Alternative approach on the quality of life of nursing home residents.

*Co-Principal*

**Evaluation of Boulevard Trees and Plantings in Milwaukee (Spring 1999)**

Evaluate the economic and psychological values of boulevards and greenspaces in Milwaukee, Wisconsin, US.

Project funded by Wisconsin Urban Forestry Division.

*Research Associate*

**The Botanical Domes as a Restorative Environment (Spring 1998)**

Examine the potential of the Botanical Domes as restorative environment for residents in Milwaukee.

**Teaching Experience**

**Department of Architecture, Çankaya Üniversitesi, Turkey**

Everyday Life in Public Spaces, 2018 (PhD level)

Environmental Psychology: Application to Design, 2017-2018

Use and Evaluation of Public Spaces, 2017-2018

Department of Psychology, Universidade Estadual da Paraíba

Ageing and Environment (Masters level)

**Department of Architecture, Okan Üniversitesi, Turkey**

Architecture, Narrative, and the City, 2015-2016 (Masters and PhD students)

Gender and the Built Environment, 2013-2015 (Masters and PhD students)

Landscape, Health, and Design, 2013-2014

Research Topics in Architecture: Ageing Environments, 2013

Culture, Architecture, and Design, 2013-2014

Space and Psychology, 2012-2014

Urban Sociology, 2012-2013

Analysing Design, 2012-2013

**Department of Landscape Architecture at Edinburgh College of Art, UK**

Lecturer of Research Methods, 2007-2010 (PhD and Masters Level)

Lecture of Landscape Architecture, 2007-2010 (PhD and Masters Level)

**Department of Psychology at Universidade Federal do Rio Grande do Norte, Brazil**

Lecturer of Research Methods, 2004-2006

Lecturer of Environmental Psychology, 2004-2006  
Lecturer of Research Planning, 2004-2006 (Ph.D. level)  
Lecturer of General & Experimental Psychology, 2006

**Department of Psychology at Universidade de Brasília, Brazil**  
Lecturer of Environmental Psychology, 1996

**Department of Psychology at Universidade Federal da Paraíba, Brazil**  
Teaching Assistant/Research Assistant in Social Psychology, 1992-1993

### **PhD Supervision and Member of PhD Committees**

Co-supervisor (with Dr. Simon Bell) of a PhD dissertation on “Impacts of Tourism and Outdoor Development on Desert Environment: A Case Study of the Eastern Coast Desert Region of Saudi Arabia”. Edinburgh College of Art, UK.

External-reviewer of PhD dissertations in the department of Psychology at the Universidade Federal do Rio Grande do Norte, Brazil.

### **Peer Reviewed Publications**

#### **2018**

Alves, S. (2018). Understanding intangible aspects of cultural heritage: The role of active imagination. *The Historic Environment: Policy & Practice*, <https://doi.org/10.1080/17567505.2018.1517141>

Korpela, K. M., Pasanen, T., Repo, V., Hartig, T., Staats, H., Mason, M., Alves, S., Fornara, F., Marks, T., Saini, S., Scopelliti, M., Soares, A. A., Stigsdotter, U. K., & Ward Thompson, C. (2018). Environmental strategies of affect regulation and their associations with subjective well-being. *Frontiers in Psychology*, <https://doi.org/10.3389/fpsyg.2018.00562>

#### **2016**

Villagra, P. & Alves, S. (2016). Open space attributes and their use in an earthquake emergency scenario: The case of Concepcion, Chile. *Urban Forestry & Urban Greening*, *19*(1), 56-67.

Curl, A., Ward Thompson, C., Alves, S., & Aspinall, P. (2016). Outdoor environmental supportiveness and older people's quality of life: A personal projects approach. *Journal of Housing for the Elderly*, *30*(1), 1-17.

Bonaiuto, M., Alves, S., De Dominicis, S., & Petrucci, I. (2016). Place attachment and natural hazard risk: Research review and agenda *Journal of Environmental Psychology*, *48*, 33-53.

#### **2015**

Hipp, A., Betrabet Gulwadi, G., Alves, S. & Sequeira, S. (2015). The relationship between perceived greenness and perceived restorativeness of university campuses and student-reported quality of life. *Environment & Behavior*, *48*(10), 1292-1308.

Bonaiuto, M., Fornara, F., Alves, S., Ferreira, I., Mao, Y., Moffat, E., Piccinin, G., & Rahimi, L. (2015). Urban environment and well-being: Cross-cultural studies on perceived residential environment quality indicators (PREQIs). *Cognitive Processing*, *16*(1), 165-169.

Alves, S. (2015). Affordances of historic urban landscapes: An ecological understanding of human interaction with the past. *European Spatial Research and Policy Journal*, 21(2), 13-31.

#### **2014**

Ward Thompson, C., Curl, A., Aspinall, P., Alves, S. and Zuin, A. (2014). Do changes to the local street environment alter behaviour and quality of life of older adults? The 'DIY Streets' intervention. *British Journal of Sports Medicine*, 48(13), 1059-1065.

#### **2013**

Nefs, M., Alves, S., Zasada, I., & Haase, D. (2013). Shrinking cities as retirement cities? Opportunities for shrinking cities as green living environments for older individuals. *Environment and Planning A*, 45(6), 1455-1473.

\*Alves, S., Aspinall, P. A., Ward Thompson, C., Sugiyama, T., Brice, R., & Vickers, A. (2013). Preferences of older people for environmental attributes of local open space. In R. C. Lefebvre (Ed.), *Social Marketing: Deepening and Expanding the Impact*. Vol. 6. Sage Library in Marketing. SAGE Publications Ltd. \*Reprinted research article

#### **2012**

Bonaiuto, M. & Alves, S. (2012). Residential places and neighbourhoods: Towards healthy life, social integration and reputable residence. In S. Clayton (Ed.), *The Oxford Handbook of Environmental and Conservation Psychology*. Oxford University press.

Curl, A., Ward Thompson, C., Aspinall, P., & Alves, S. (2012). The importance of a supportive environment for older people's outdoor projects in predicting life satisfaction. *Journal of Aging and Physical Activity*, 20, S41-S42.

Curl, A., Ward Thompson, C., Aspinall, P., & Alves, S. (2012). Shared space interventions: Impact on older people's physical activity and quality of life. *Journal of Aging and Physical Activity*, 20, S40-S40.

#### **2011**

Alves, S. (2011). *Toward a situated understanding of people's interaction with outdoor spaces*. In B. Schermer, S. Ahrentzen, & C. Després (Eds.), *Blurring Boundaries, Building Bridges: The Legacy of the Milwaukee School in Environment-Behavior Studies*. The School of Architecture and Urban Planning. University of Wisconsin-Milwaukee.

Alves, S. (2011). Ambientes restauradores [restorative environments]. In Calvacante, S. & Elali, G. A. (eds.), *Temas Básicos em Psicologia Ambiental [Basic Themes in Environmental Psychology]*. Petrópolis: Editora Vozes.

Alves, S. (2011). Guest editor introduction to the *Aging and Environment* special issue of *Psychology*, 2(3), 295-298.

Alves, S. (2011). Everyday life in the context of outdoor spaces for older people. *Psychology*, 2(3), 299-307.

#### **2010**

Bell, S., Alves, S., de Oliveria, E. S., and Zuin, A. (2010). Migration and land use change in Europe: A review. *Living Reviews in Landscape Research*, 4. URL: <http://www.livingreviews.org/lrlr-2010-2>

Aspinall, P. A. Ward Thompson, C., Alves, S. Sugiyama, T., Brice, R., and Vickers, A. (2010). Preference and Relative Importance for Environmental Attributes of Neighbourhood Open Space in Older People. *Environment and Planning B*, 37(6), 1022-1039.

Zasada, I., Alves, S., Müller, F. C., Piorr, A., Berges, R., & Bell, S. (2010). International Retirement Migration in the Alicante Region, Spain: Process, Spatial Pattern and Environmental Impacts. *Journal of Environmental Planning and Management*, 53(1), 125-141.

#### **2009**

Sugiyama, T., Ward Thompson, C. and Alves, S. (2009). Associations Between Neighbourhood Open Space Attributes and Quality of Life for Older People in Britain. *Environment and Behavior*, 41(1), 3-21.

#### **2008**

Macedo, D., Oliveira, C. V., Günther, I. A., Alves, S. M., and Nóbrega, T. S. (2008). O Lugar do Afeto, o Afeto pelo Lugar: O que Dizem os Idosos [The Place of Affect, the Affect for the Place: What do the elderly say?]. *Psicologia, Teoria e Pesquisa*, 24(4), 441-450.

Alves, S.; Aspinall, P. A.; Ward Thompson, C. Sugiyama, T.; Brice, R.; & Vickers, A. (2008). Preferences of Older People for Environmental Attributes of Local Open Space. *Facilities*, 26(11/12), 433-453.

Alves, S. M. & Betrabet-Gulwadi, G. (2008). Human-Nature Interactions: A Review of the Literature in Environment & Behavior. *Métodos de Pesquisa nos Estudos Pessoa-Ambiente [Research Methods in Environmental Psychology]*. São Paulo: All Books Casa do Psicólogo.

#### **2005**

Alves, S., Betrabet-Gulwadi, G., and Cohen, U. (2005). Accommodating Culturally Meaningful Activities in Outdoor Settings for Older Adults. *Journal of Housing for the Elderly*, 19 (3/4), 109-142.

#### **2003**

Alves, S. (2003). Nature-related activities and the psychological well-being of nursing home residents. Unpublished PhD dissertation. University of Wisconsin-Milwaukee, U.S.

#### **1997**

Alves, S. (1997). Árvores de Brasília: Um Estudo Exploratório sobre a Preferência de Forma (Trees from Brasília: An Exploratory Study of Preferred Form). Unpublished Master's thesis. Universidade de Brasília, Brazil.

#### **1995**

Alves, S. and Gouveia, V. V. (1995). Atitudes em Relação à Arborização Urbana: Uma Contribuição da Psicologia Ambiental Para a Qualidade de Vida Urbana. [Attitudes Towards Street Trees: A Contribution from Environmental Psychology to the Quality of Life of Urban Residents]. *Textos do Laboratório de Psicologia Ambiental*, 4, 33-37.

Alves, S. (1995). Atitudes em Relação à Preservação Ambiental: Influência do Gênero, Idade e Nível de Escolaridade. [Pro-Environmental Attitudes: The Influence of Gender, Age, and Educational Level]. *Textos do Laboratório de Psicologia Ambiental*, 4, 59-62.

Gouveia, V. V. and Alves, S. (1993). Versão Brasileira da Escala de Assertividade Rathus: Teste de Construto e Construção de Normas Diagnósticas. [Brazilian Version of the Rathus Assertiveness Scale: Test of Construct Validity and Elaboration of Diagnostic Norms]. *Arquivos Brasileiros de Psicologia*, 46 (1/2), 162-172.

Gouveia, V. V. and Alves, S. (1993). Tipo de Comportamento e a Proximidade Ator-Observador; Suas Influências na Atribuição de Responsabilidade Social. [The Influence of Type of Behavior and Actor-Observer Proximity on the Attribution of Social Responsibility]. *Psicologia: Reflexão e Crítica*, 6, 49-56.

### **Published Reports**

Bell, S., Brinkhuijsen, M., Pröbstl-Haider, U., Atik, M., Jiricka, A., Rodrigues, F. M., Larden, M., Tratsela, M., Roe, M. & Alves, S. (2013). *Sustainable Coastal Tourism*. LE: NOTRE Landscape Forum Report. Antalya, Turkey in April 2012.

Bell, S. Hamilton, V. Montarzino, A. Rothnie, H. Travlou, P. and Alves, S. 2008. *Green space and quality of life: a critical literature review*. Greenspace Scotland Research Report, Stirling.

Ward Thompson, C., Roe, J., and Alves, S. (2007). *Woods in and Around Towns (WIAT) Evaluation: Baseline Survey*. Final Report submitted to Forestry Commission Scotland.

Alves, S., Betrabet, G., and Cohen, U. (2002). The Impact of Urban Forests on the Quality of Life of the Elderly: A Multicultural Perspective. *Publications in Architecture and Urban Planning Research*. Report: R02-2, ISBN: 1-886437-21-1.

### **ERASMUS International Summer School Programme**

#### **Invited Lectures and Intensive Courses**

2014

#### ***Technical University in Budapest, Hungary***

Erasmus Lifelong Learning Programme (April 7-11, 2014). Two lectures were given Technical University in Budapest: (1) Examining humans' interaction with nature: implications for architectural and urban design; and (2) Street settings and their affordances.

2013

#### ***Second University of Naples, Italy & Okan University, Turkey***

Erasmus Lifelong Learning Programme (September 1-15, 2013). Summer School in Designing of Company Museum Systems in Euro-Mediterranean area. Collaboration between the Second University of Naples, Department of Architecture and Industrial Design "Luigi Vanvitelli"; Okan University, Faculty of Engineering and Architecture and the University of Applied Sciences Cologne, Faculty of Architecture.

#### ***Okan University, Turkey & Aachen University, Germany***

Summer School entitled *Theodosian Walls and Urban Agriculture* (May 2013). Exchange programme among Turkish universities, including Okan University and Aachen University in Germany.

### **Invited Lectures (selected)**

Alves, S. (2017). Understanding human experience in natural environments. Institute of Environmental Science and Evolution Science Faculty. Universidad Austral de Chile, Valdivia, Chile.

Alves, S. (2014). Street settings and their affordances. Invited lecture and Workshop at the Czech University of Life Sciences, Prague, Czech Republic.

Alves, S. (2011). Daily life research in environmental psychology. Invited seminar at the Inter-University Research Center on Environmental Psychology (CIRPA) at Sapienza Università di Roma, Italy.

Alves, S. (2011). Patterns of human-nature interaction and implications for biophilic design. Invited seminar at the Inter-University Research Center on Environmental Psychology (CIRPA) at Sapienza Università di Roma, Italy.

Alves, S. (2011). La Importancia de los espacios al aire libre para la calidad de vida de las personas mayores. Invited seminar at the Department of Psychology at UPAEP. Puebla, Mexico.

Alves, S. (2011). Ageing, migration and spatial transformation in urban systems. Invited seminar presented in the Faculty of Spatial Sciences at the Groningen University, The Netherlands.

Alves, S. (2010). Outdoor spaces and older people's health: What does environmental fit mean? Invited seminar at the Inter-University Research Center on Environmental Psychology (CIRPA) at Sapienza Università di Roma, Italy.

Alves, S. (2010). La importancia de los espacios al aire libre para la calidad de vida de las personas mayores. Invited seminar at the Person-Environment Research Group, Universidad de la Coruña, Coruña, Spain.

Alves, S. (2010). La importancia de los espacios al aire libre para la calidad de vida de las personas mayores. Invited seminar at the Research Group on Social, Environmental and Organizational Psychology University of Barcelona, Spain.

Alves, S., (2009). Use of conjoint analysis to understand older people's preferences for environmental attributes of open spaces. Invited seminar at Interdisciplinary Research Group on Suburbs, Laval University, Québec.

### **Invited Intensive Courses**

Special Environments: Pedestrian-Friendly Neighbourhoods (Nov. 2011) - Faculty of Psychology, University of Warsaw, Poland.



The first part of the course presented a conceptual framework based on the notion of supportive environments—to explain how neighbourhood outdoor spaces (e.g. streets) can contribute to health and quality of life. The second part of the course discussed the design, analysis and strengths/weaknesses of research methods aimed to measure everyday patterns of activities in neighbourhood environment, such as a choice-based conjoint questionnaire and a personal project questionnaire.

### **Presentations at Conferences (from 1997 onwards)**

#### **2018**

Alves, S. (2018). Why in-between spaces are important to everyday architecture? Paper presented at the international congress on sustainability in architecture, planning, and design. Çankaya University, October 17-19, Ankara, Turkey.

Betrabet-Gulwadi, G., Mishchenko, E. D., Hallowell, G., Alves, S. & Kennedy, M. (2018). Undergraduate campuses as health-promoting resources: Student's perceptions of campus greenness, campus restorativeness, academic workload and quality of life in Turkey and the United States. Poster presented in the 25th conference of the International Association of People-Environment Studies (IAPS). July 8-13, Rome, Italy.

Villagra, P., Alves, S., Rojas, C., & Quintana, C. (2018). A spatial study on the effects of facilities in security sites on people's perceptions in tsunami prone-environments. Paper presented in the 25th conference of the International Association of People-Environment Studies (IAPS). July 8-13, Rome, Italy.

#### **2017**

Alves, S. (2017). Linking tangible-intangible aspects of heritage through an ecological view of perception. Historic Urban Landscape Forum. Bartlett School of Architecture. London, UK.

Alves, S. & Nilsson, P. (2017). Coexistence through water in urban environments: Implications for health and design. *Compresenze. Corpi, Azioni e Spazi Ibridi nella Città Contemporanea*. Rome, Italy.

#### **2016**

Alves, S., Gulwadi, G. B., Mishchenko, E. D., & Hipp, A. (2016). An integrative conceptual framework to understand human-nature interaction in diverse cultural contexts. Paper presented in the 24th conference of the International Association of People-Environment Studies (IAPS). June 27-July 1, Lund, Sweden.

Vilagra, P. & Alves, S. (2016). Attributes, uses and restorative qualities of open spaces during daily life and after disaster: The case of Concepcion, Chile. Paper presented in the 24th conference of the International Association of People-Environment Studies (IAPS). June 27-July 1, Lund, Sweden.

#### **2015**

Alves, S. (2015), Creative heritage: an analysis of third places in Istanbul and Rome. Paper presented at the International conference on 'Changing Cities': spatial, morphological, formal, and socio-economic dimensions. June 22-26, Porto Heli, Greece.

Bonaiuto, M., De Dominicis, S., Alves, S., Ganucci Cancellieri, U., Petruccelli, I., Stancu, A. (2015). Place attachment, environmental risk, and coping. Presentation at the 11th European Spring Conference on Social Psychology, March 15-22, Hotel Laudinella, St. Moritz, Switzerland.

## 2014

Alves, S., Bilgel, N., Bayram, N., & Torun, A. O. (2014). The examination of perceived residential environment quality in two cities in Turkey. Paper presented at the 28th International Congress of Applied Psychology (ICAP). July 8-13, 2014. Paris, France.

Bonaiuto, M., Fornara, F., Alves, S., Kytta, M., & Johansson, M. (2014). Creating environments that support healthy physical activity. Symposium presented at the 28th International Congress of Applied Psychology (ICAP). July 8-13, 2014. Paris, France.

Baser, B., Zasada, I., Berges, R., Alves, S., & Benninger, S. (2014). Urban agriculture and its ecosystem services from a cross-cultural perspective: Case studies in Germany, Turkey, and India. Paper presented at the 23rd conference of the International Association of People-Environment Studies (IAPS). June 24-27, Timișoara, Romania.

Bonaiuto, M., Scrima, F., Paillé, Alves, S., De Dominicis, S. & Schultz, W. (2014). Positive psychology and environmental psychology. Symposium presented at the 23<sup>rd</sup> conference of the International Association of People-Environment Studies (IAPS). June 24-27, Timișoara, Romania.

Alves, S. (2014). *An examination of the affordances of street spaces in Mediterranean cities*. Paper presented at the International Ambiance Network conference. February 24-26, Tunis, Tunisia.

## 2013

Bonaiuto, M., Alves, S. & Molinaro, E. (2013). *Positive environments*. Invited keynote speaker in the Third World Congress on Positive Psychology. Los Angeles, CA., U.S.

Alves, S. (2013). *Affordances analysis of archaeological landscapes: The case of Çatalhöyük in Turkey*. Paper presented at the International conference on 'Changing Cities': spatial, morphological, formal, and socio-economic dimensions. Skiathos island, Greece.

Alves, S. (2013). *A conceptual framework to study landscape affordances: implications for future research in Turkey*. Paper presented at the first symposium in Residential Environmental Quality: Implications for Health and Wellbeing. Okan University, Istanbul, Turkey.

## 2012

Alves, S. (2012). *Use of conjoint analysis to understand older people's preferences for environmental attributes of open spaces*. Invited paper presentation at the 5th International Psycho-Social and Applied Gerontology Symposium. Antalya, Turkey.

Hipp, A., Alves, S., & Gulwadi, G. (2012). *The University Green and student psychological well-being*. Paper presented at the 43<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Seattle, Washington.

Ward Thompson, C., Aspinall, P. A., Young, A., Alves, S., Zuin, A., Roe, J., Curl, A. (2012). *Access outdoors and quality of life – how does the environment make a difference?* Inclusive Design for Getting Outdoors: IDGO TOO research findings launch to the European Commission. London, UK.

Curl, A., Ward-Thompson, C., Aspinall, P., & Alves, S. (2012). *The importance of a supportive environment for older people's outdoor projects in predicting life satisfaction.* Paper presented at the World Conference on Active Ageing, Glasgow, Scotland, UK.

Curl, A., Ward-Thompson, C., Aspinall, P., Alves, S. (2012). *Shared space interventions: Impact on older people's physical activity and quality of life.* Paper presented at the World Conference on Active Ageing, Glasgow, Scotland, UK.

Ward Thompson, C., Curl, A., Aspinall, P. A., Roe, J. R., Zuin, A., Alves, S. (2012). *A longitudinal study of shared space street improvements and older people's quality of life.* Paper presented at the International Association for People-Environment Studies (IAPS), Glasgow, UK.

## 2011

Alves, S. (2011). *Operacionalización de los 'ofrecimientos' en el contexto de los espacios abiertos y verdes para las personas mayores.* Paper presented at the Tercer Encuentro Latino Americano de Psicología Ambiental. Mexico City, Mexico.

Nefs, M., Alves, S., Zasada, I., and Haase, D. (2011). *Retirement cities: Analysing the opportunities and challenges of a co-existence of ageing and urban shrinkage in Europe.* Paper presented at the 9<sup>th</sup> Biennial of Environmental Psychology. Eindhoven, The Netherlands.

Alves, S., and Esbjerg, A-K. (2011). *Spaces for burial and death: Bridging issues of design and experience in urban landscapes.* Poster presented at the 9th Biennial of Environmental Psychology. Eindhoven, The Netherlands.

Alves, S. (2011). *Observing people in residential street environments: What accounts for greater social interaction?* Paper presented in a symposium entitled Open Spaces and Social Benefits at the 42<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Chicago, Illinois.

Ward Thompson, C., Aspinall, P., Alves, S., Zuin, A., Roe, J., Sugiyama, T., and Millington, C. (2011). "I'd go outdoors if I could; wouldn't you?" - Age-friendly neighbourhoods and quality of life. Paper presented at Open Space, People Space 3 conference. Edinburgh, UK. Available at the OPENspace Research Centre website <http://www.openspace.eca.ac.uk/pdf/appendixf/PROCEEDINGSfinalforwebwithcovers110707.pdf>

Ward Thompson, C., Alves, S., Aspinall, P., Roe, J., and Zuin, A. (2011). *A longitudinal study of shared space street improvements and older people's quality of life.* Paper presented at the 42<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Chicago, Illinois.

Ward Thompson, C., Roe, J., Aspinall, P. and Alves, S. (2011). *The impact of urban woodland improvements on use by deprived communities - a longitudinal study*. Paper presented at the 42<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Chicago, Illinois.

Alves, S. (2011). *Vulnerabilidad de personas mayores y uso de espacios abiertos en el contexto de Reino Unido - Proyecto "Inclusive Design for Getting Outdoors"*. Paper presented in the symposium entitled Vulnerabilidades Socio-Ambientales: Obstáculos y Caminos hacia la Sostenibilidad at the XI Congreso de Psicología Ambiental. Almería, Spain.

## 2010

Alves, S., Ward Thompson, C., Aspinall, P., and Zuin, A. (2010). *Examining older people's outdoor experiences through an ecologically situated methodology*. Paper presented in the symposium entitled Advances in Housing research: Theoretical and Methodological Challenges at the 21<sup>th</sup> International Association for People-Environment Studies (IAPS). Helmholtz Centre for Environmental Research (UFZ), Leipzig, Germany.

Alves, S. Millington, C., and Ward Thompson, C. (2010). *Studying pedestrian outdoor activities in residential streets in deprived parts of Britain*. Paper presented in 21<sup>th</sup> International Association for People-Environment Studies (IAPS). Helmholtz Centre for Environmental Research (UFZ), Leipzig, Germany.

Pierr, A., Zasada, I., Berges, R., Loibl, W., Korcelli, P., Tosics, I., Lalenis, L., & Alves, S. (2010). *Land use change and sustainability performance of European Region types*. Managing the rural-urban interface. University of Copenhagen, Denmark; (part of the PLUREL project activities).

## 2009

Alves, S., Ward Thompson, C., Sugiyama, T., Aspinall, P., Brice, R., and Vickers, A. (2009). *Use of conjoint analysis to understand older people's preferences for environmental attributes of open spaces*. Invited presentation at the Villes Régions Monde (VRM) Forum at the 77<sup>th</sup> Congress of the Association Francophone Pour Le Aavoir (Acfas). Quebec City, Canada.

Alves, S., Ward Thompson, C., Aspinall, P., Millington, C., and Zuin, A. (2009). *How do shared space streets, such as 'Home Zones', contribute to older people's quality of life? Preliminary results from the I'DGO TOO research project*. Paper presented at the 40<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Kansas City, Missouri.

Clemerson, S., Alves, S., Gulwadi, G. B., and Krawczyk, C. (2009). *Doing research with older people: challenges of small sample sizes*. Paper presented in a symposium entitled Epistemological, Methodological and Ethical Aspects of Working with Marginalised or Vulnerable People at the 40<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Kansas City, Missouri.

Zasada, I., and Alves, S. (2009). *Retirement Landscape in the Alicante Region*. Paper presented at the European Urban Research Association (EURA). Madrid, June 4-6, 2009. Paper has been published in the annals of the conference and is available at: [http://www.cityfutures2009.com/PDF/89\\_Zasada\\_Ingo.pdf](http://www.cityfutures2009.com/PDF/89_Zasada_Ingo.pdf)

Alves, S. M., Ward Thompson, C., Zuin, A., Millington, C., and Aspinall, P. (2009). *The role of shared space streets, such as 'Home Zones' on older people's quality of life*. Paper presented at Well-Being and Place conference. Durham University, UK.

## 2008

Alves, S., Bell, S. and Zuin, A. (2008). *Mapping out the social impacts of land use: Soft-GIS and choice-based conjoint analysis as integrative methods*. Paper presented at the Impact Assessment of Land Use Changes International conference. Berlin, Germany.

Alves, S., Bell, S., and Silverinha, E. (2008). *Migration-environment relations: An ecological model and methodology for elaborating response functions*. Paper presented at the Impact Assessment of Land Use Changes International conference. Berlin, Germany.

Alves, S. M. (2008). *Integrative methodologies for capturing diversity inherent in people-place relationships*. Paper presented in a symposium entitled Integrative Methodologies for Capturing Diversity Inherent in People-Place Relationships at the 39<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Vera Cruz, Mexico.

Alves, S., Ward Thompson, C., Aspinall, P., Zuin, A., and Millington, C. (2008). *Studying older people's activity patterns in outdoor environments: methodological issues and lessons learned in the field*. Paper presented in the symposium entitled Integrative Methodologies for Capturing Diversity Inherent in People-Place Relationships at the 20<sup>th</sup> International Association for People-Environment Studies. Libera Università Maria Santissima Assunta (L.U.M.S.A), Rome, Italy.

Alves, S.; Sugiyama, T.; Ward Thompson, C.; and Aspinall, P. (2008). *'Being Outdoors' as a meaningful personal project for older people*. Paper presented at the 20<sup>th</sup> International Association for People-Environment Studies (IAPS). Libera Università Maria Santissima Assunta (L.U.M.S.A), Rome, Italy.

## 2007

Alves, S., Ward Thompson, C., Sugiyama, T., Aspinall, P. (2007). *How can the neighbourhood environment make a difference to the health of older people?* Paper presented at OPENspace Conference: Open Space/People Space conference, Edinburgh, Scotland.

Ward Thompson, C., Sugiyama, T., Alves, S., and Aspinall, P. (2007). *Neighbourhood Outdoor Spaces: What do they represent as part of a vital urban environment for older people?* 10th Anniversary Conference, European Urban Research Association (EURA), University of Glasgow, Scotland.

Alves, S., Sugiyama, T., Ward Thompson, C., and Aspinall, P. (2007). *Mobility-related characteristics and their influence on older people's preference for outdoor environments*. 7<sup>th</sup> Biennial Conference on Environmental Psychology, Bayreuth, Germany.

Alves, S., Sugiyama, T., Ward Thompson, C., and Aspinall, P. (2007). *What can help older people enjoy the outdoors more? Choice-based scenarios comparing natural and non-natural physical features*. Invited paper presentation at the IUFRO (International Union of Forest Research Organizations) VI Symposium. Saariselkä, Finland.

- Alves, S. and Elali, G. (2007). *Auto-ethnography as a pedagogic tool in Environmental Psychology*. Written Landscape Symposium, University of Exeter, UK.
- Alves, S., Ward Thompson, C., Sugiyama, T., and Aspinall, P. (2007). *What attributes do older people prefer in accessing their local open space? A choice-based conjoint analysis approach*. Paper presentation at the 38<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Sacramento, California.
- 2006**
- Ward Thompson, C., Sugiyama, T., Alves, S., and Aspinall, P. (2006). *Neighbourhood environments, physical activity and health for older people: What have we learned from the I'DGO project?* Paper presentation at the Annual Meeting of the Physical Activity & Health Alliance Conference: Let's Make Scotland More Interactive. Edinburgh, Scotland.
- 2004**
- Betrabet-Gulwadi, G.; Alves, S. M and Cohen, U. (2004). *Accommodating culturally meaningful activities in outdoor settings for older adults*. Paper presentation (symposium) at the 18<sup>th</sup> Conference of the International Association for People-Environment Studies. Vienna, Austria.
- Alves, S. M.; Betrabet-Gulwadi, G.; and Cohen, U. (2004). *Enhancing quality of life among older adults*. Paper presentation (workshop) at the 35<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Albuquerque, New Mexico.
- Alves S. M.; Betrabet, G.; and Gobster, P. (2004). *Reflexões sobre as interações humanas com ambientes naturais publicadas na revista Environment & Behavior*. Paper Presentation at the Meeting of the Associação Brasileira de Pesquisa em Pós-Graduação em Psicologia. Praia Formosa, Aracruz, ES.
- 2002**
- Alves, S., Betrabet, G., and Cohen, U. (2002). *The impact of urban forests on the quality of life of the elderly: A multicultural perspective*. Paper Presentation at the 33<sup>rd</sup> Annual Meeting of the Environmental Design Research Association. Philadelphia, PA.
- 2001**
- Alves, S. and Betrabet, G. (2001). *The impact of urban forests on elderly people in long-term settings: A multicultural perspective*. Poster Presentation at the 32<sup>nd</sup> Annual Meeting of the Environmental Design Research Association. Edinburgh, Scotland.
- Cohen, U., Cohen, R., and Alves, S. (2001). *The influence of the Eden Alternative in the quality of life of elders in nursing homes*. Paper Presentation at the 32<sup>nd</sup> Annual Meeting of the Environmental Design Research Association. Edinburgh, Scotland.
- Alves, S. (2001). *Evaluation of the social and economic values of trees in Milwaukee*. Poster Presentation at the 32<sup>nd</sup> Annual Meeting of the Environmental Design Research Association. Edinburgh, Scotland.
- 2000**
- Betrabet, G. and Alves, S. M. (2000). *Assessing the impact of urban forests on elderly people in long-term care settings: Toward a multicultural framework*. Sixth International People-Plant Symposium. Chicago, IL.
- 1999**
- Alves, S. M. (1999). *The nature of nature*. Paper Presentation at the 30<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Orlando, FL.

Alves, S. M. (1999). *The Botanical Domes as a restorative environment*. Poster Presentation at the 30<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Orlando, FL.

#### **1997**

Alves, S. M. (1997). *An exploratory study about the preference of tree shapes in Brasília*. Paper presentation at the 29<sup>th</sup> Annual Meeting of the Environmental Design Research Association. Saint Louis, MI.

#### **Scholarships and Prizes**

Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES) Post-doctoral scholarship (2016-2017). Post-doctoral work at UEPB, Campina Grande, PB. *Brazil*.

Royal Society of Edinburgh RSE Research Awards in the Arts and Humanities - Small Research Grant (Winter 2010)—visits to research centres in Italy and Spain. *United Kingdom*.

PLUREL study visit fellowship to ZALF research centre (Fall 2008) in Berlin, Germany. *United Kingdom*.

COST-E39 (European Cooperation in Science and Technology) Short Term Scientific Mission scholarship (Winter 2007—visits to research centres in Finland and Estonia). *United Kingdom*.

Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) Postdoctoral Fellowship (2004-2006). *Brazil*.

Cheryl Minor Female Scholar of Distinction Award (Spring 2002). *United States*.

Victor Vega PhD Scholarship (Fall 1998, 2000, 2001, and 2002). *United States*.

Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) Doctoral Award (1997-2001). *PhD in the US*.

Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) Master's Award (1995-1997). *Brazil*.

#### **Membership of Professional Bodies and Editorial Board Activities**

Member of the International Association of Applied Psychology

Revista da Sociedade Brasileira de Arborização Urbana, USP, Brazil

Member of IAPS - International Association for People-Environment Studies

#### **Past Activities**

Co-chair of the Nature and Ecology Network - Research network part of the Environmental Design Research Association (EDRA), U.S.

Member of EDRA - Environmental Research Design Association

Member of the LE: NOTRE Landscape Forum - Thematic Network Project in Landscape Architecture

#### **Reviewer Activities**

Journal of Environmental Psychology (U.S.)

Frontiers in Psychology (Switzerland)

Estudos em Psicologia (UFRN, Brazil)

Landscape and Urban Planning (U.S.)

Environment & Behavior (U.S.)

Facilities (UK)

Revista da Sociedade Brasileira de Arborização Urbana (Brazil)

Psico (PUCRS— Brazil)

Psycology (Spain)

### **Service for Professional Organizations**

Reviewer for the Environmental Design Research Association (EDRA) since 2006.

### **Community and Dissemination Related Work**

Worked with older people's communities in the UK – work included collecting research data, organizing site visits, interviews, and managing meetings with elders and community leaders for the Inclusive Design for Getting Outdoors project.

Disseminated work for non-academic communities (e.g., communities and institutions for older people).

Liaised with assisted living and nursing home organisations directors and employees to recruit participants, organise meetings, and disseminate research information.

### **Creative Work**

Contributor for an international & collaborative urban blog project called *The Good, The Bad, and the Urban* <http://thegoodthebadandtheurban.com/>

### **Technical skills**

Competent in MS Office; SPSS, Sawtooth and Latent Gold; (NVivo); Excel

### **Languages Knowledge**

Portuguese (Native language)

English (Fluent)

Italian & Spanish (Intermediate level)

Turkish (Basic level)

### **Data Analysis Jobs**

**Research Assistant, Roberto Hernandez Center (Spring 2003).** Data entry and data analysis of two surveys assessing the needs of employers and employees in the Wisconsin Green Industry to generate data to guide the training and educational programs in the green industry in SE Wisconsin.

**Student Assistant, UWM Employment and Training Institute (Fall 2002).** Application and data entry of a survey conducted for the Private Industry Council of Milwaukee County about the job openings in the Milwaukee metropolitan area.

**Research Assistant, Department of Natural Resources, City of Milwaukee (1999-2000).** Design and data analysis of a survey to evaluate the economic and psychological value of boulevards and greenspaces in Milwaukee.