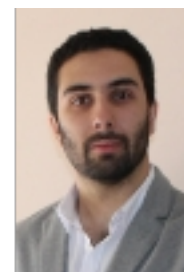


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## Lázaro Ourique



### Research Interests

Urban Design and Planning

Architecture

Space Syntax

Use of Public Spaces

Bioclimatic Comfort

Virtual Reality

Augmented Reality

### Academic Qualifications

University/Institution	Type	Degree	Period
Università Iuav do Venezia	M.Sc.	Planning & Policies for cities, environment and landscape	2014

Universidade de Lisboa - Faculdade de Arquitectura	Integrated M.Sc.	Arquitetura, na área de especialização em Urbanismo	2014
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## External Professional Activities

Period	Employer	Country	Description
2014 - 2014	Elemento Arquitectura	--	Architecture
2014 - 2015	ADETTI-IUL	--	Research
2012 - 2013	Prof. Doutor Francisco Serdoura FA-UL	--	Research Support
2010 - 2011	Prof. Doutor Carlos Ferreira FA-UL	--	Research Support

## Total Citations

Web of Science®	32
Scopus	35

## Publications

### • Scientific Journals

#### - Scientific journal paper

1	<p>Leite, S., Dias, J., Eloy, S., Freitas, J., Marques, S., Silva Pedro, T....Ourique, L. (2019). Physiological arousal quantifying perception of safe and unsafe virtual environments by older and younger adults. <i>Sensors</i>. 19 (11), 1-19</p> <p>- Times Cited Web of Science®: 18  - Times Cited Scopus: 16  - Times Cited Google Scholar: 24</p>
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### • Books and Book Chapters

#### - Book chapter

1	<p>Eloy, S., Lopes, P. F., Silva Pedro, T., Ourique, Lázaro &amp; Dias, L. (2018). Mobile apps for acting on the physical space for people inclusion. In <i>Mobile Applications and Solutions for Social Inclusion</i>.</p>
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### • Conferences/Workshops and Talks

#### - Publication in conference proceedings

1	<p>Eloy, S., Dias, L., Ourique, L. &amp; Dias, M. S. (2019). Home mobility hazards detected via object recognition in augmented reality. In Sousa, JP, Henriques, GC and Xavier, JP (Ed.), eCAADe SIGraDI 2019: Architecture in the Age of the 4th Industrial Revolution. (pp. 415-422). Porto: ECAADe-EDUCATION &amp; RESEARCH COMPUTER AIDED ARCHITECTURAL DESIGN EUROPE.</p> <p>- Times Cited Web of Science®: 2  - Times Cited Scopus: 5  - Times Cited Google Scholar: 7</p>
2	<p>Eloy, S., Ourique, L., Woessner, U., Kieferle, J. &amp; Schotte, W. (2018). How present am I: three virtual reality facilities testing the fear of falling. In eCAADe 2018. (pp. 717-726). Lodz</p> <p>- Times Cited Web of Science®: 8  - Times Cited Scopus: 7  - Times Cited Google Scholar: 7</p>
3	<p>Ourique, L., Dias, C. P. &amp; Fernandes, I. (2017). Road network design with space syntax in Vendas Novas. In Maria João de Oliveira and Filipa Crespo Osório (Ed.), KINE[SIS]TEM'17 From Nature to Architectural Matter. (pp. 83-91). Lisboa: DINÂMIA'CET-IUL.</p> <p>- Times Cited Google Scholar: 1</p>
4	<p>Ourique, L., Eloy, S., Resende, R., Dias, J. M., Pedro, T., Miguel, R....Marques, S. (2017). Spatial perception of landmarks assessed by objective tracking of people and space syntax techniques. In Teresa Heitor, Miguel Serra, João Pinelo Silva, Maria Bacharel and Luisa Cannas da Silva (Ed.), 11th International Space Syntax Symposium. (pp. 2086-2101). Lisboa: Instituto Superior Técnico, Departamento de Engenharia Civil, Arquitetura e Georrecursos, Portugal.</p> <p>- Times Cited Web of Science®: 1  - Times Cited Google Scholar: 6</p>
5	<p>Eloy, S., Ourique, F., Resende, R., Dias, J., Freitas, J. &amp; Pedro, T. (2015). Analysing people's movement in the built environment via space syntax, objective tracking and gaze data. In Bob, Martens, Gabriel Wurzer, Thomas Grasl, Wolfgang E. Lorenz, Richard Schaffrennek (Ed.), ECAADe 2015: Proceedings of the 33rd International Conference on Education and Research in Computer Aided Architectural Design in Europe. (pp. 341-350). Viena: eCAADe.</p> <p>- Times Cited Web of Science®: 3  - Times Cited Scopus: 6  - Times Cited Google Scholar: 5</p>

#### - Talk

1	<p>Eloy, S., Dias, L., Ourique, Lázaro &amp; Dias, J. (2019). Home Mobility Hazards Detected via Object Recognition in Augmented Reality. 37th eCAADe and 23rd SIGraDi Conference.</p>
2	<p>Eloy, S., Ourique, Lázaro, Kieferle, J., Woessner, U. &amp; Schotte, W. (2018). How present am I: three virtual reality facilities testing the fear of falling. eCAADe 2018.</p>
3	<p>Ourique, Lázaro, Dias, Carla Patrícia &amp; Fernandes, Iolanda (2017). Road Network Design with Space Syntax in Vendas Novas. KINE[SIS]TEM'17 From Nature to Architectural Matter.</p>
4	<p>Ourique, Lázaro, Eloy, S., Resende, R., Dias, J., Silva Pedro, T., Miguel, J. R....Marques, S. (2017). Spatial perception of landmarks assessed by objective tracking of people and Space Syntax techniques. 11th Space Syntax Symposium.</p> <p>- Times Cited Scopus: 1</p>

5	Eloy, S., Ourique, Lázaro, Silva Pedro, T., Resende, R., Dias, J. & Freitas, J. (2015). Analysing People's Movement in the Built Environment via Space Syntax, Objective Tracking and Gaze Data. Real Time - Proceedings of the 33rd eCAADe Conference. 1, 341-350
6	Leite, Sofia, Resende, R., Dias, J., Eloy, S., Freitas, J., Marques, S....Silva Pedro, T. (2015). User experience during VE navigation quantified by self-report and physiological data . 3rd SUWMIAC - Summer Workshop Microsoft-ISCTE IUL on Applied Computing.

## Research Projects

Project Title	Role in Project	Partners	Period
Organisational Life Assistant for future active ageing	Researcher	ISTAR-Iscte (DLS), CKPT - (Portugal), LM - (Sweden), BZN - (Sweden), SSW - (Poland), INOVA+ - (Portugal)	2015 - 2018

## Professional Associations

Ordem dos Arquitectos (Since 2014)