

GUSTAVO LOPES DOS SANTOS



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EDUCATION

ACADEMIC RESEARCH

OTHER WORK EXPERIENCE

Oct 2019 - Present

Instituto Superior Técnico, University of Lisbon, Portugal

Doctoral Programme in Territorial Engineering

Mega-event planning | Olympic Games | Urban planning | Transport systems | Sustainable development

Mar 2023 - Present



Instituto Superior Técnico, University of Lisbon, Portugal

Researcher - *CidadeTejo*

Mar 2023 - Present



Instituto Superior Técnico, University of Lisbon, Portugal

Researcher - *Território.Justo.pt*

Apr 2019 - Sep 2019



Instituto Superior Técnico, University of Lisbon, Portugal

Researcher - *ShortSeaChain*

Jan 2017 - Mar 2019



SAILOR Walking Tours, Lisbon, Portugal

Founder, Manager and Tour Guide

May 2016 - Oct 2016



Hotel Clube Vilarosa, Portimão, Portugal

Bar/Restaurant Team Manager

Nov 2015 - Apr 2016



Faculty of Science and Technology, University of Coimbra, Portugal

Researcher - *Stormwater Drainage*

Jul 2015 - Sep 2015



Hotel Clube Vilarosa, Portimão, Portugal

Bar/Restaurant Waiter

Sep 2009 - Jul 2015

Instituto Superior Técnico, University of Lisbon, Portugal

Integrated Master in Civil Engineering

URBANISM, TRANSPORT AND SYSTEMS

Sep 2013 - Jan 2014



Delft University of Technology, The Netherlands

ERASMUS Programme

Jan 2015 - Jun 2015



Instituto Superior Técnico, University of Lisbon, Portugal

Trainee Researcher - *InnoVshare*

Sep 2006 - Jun 2009



Poeta António Aleixo Secondary School, Portimão, Portugal

Sep 1997 - Jun 2006



Algarve International School, Lagoa, Portugal

Webpages

- Institutional ist167403
- LinkedIn glopesdossantos
- Google Scholar OJx90UIAAAAJ
- Scopus 57226754596
- ORCID 0000-0003-1869-1906
- Ciência Vitae F715-A0E3-36C7
- Research Gate Gustavo Lopes dos Santos

Language Skills

- Portuguese Native
 - English* C2 C2 C1 C1
 - Spanish B2 B1 A2 A2
- *TOEFL IBT: 96 [June 2013]

Computer Skills

MSO PowerPoint	●●●●●●
MSO Word	●●●●●●
MSO Excel	●●●●●●
Prezi	●●●●●●
AutoCAD	●●●●●●
ArcGIS	●●●●●●
QGIS	●●●●●●
MAXQDA	●●●●●●
VOSviewer	●●●●●●
SIMUL8	●●●●●●
OmniTRANS	●●●●●●
OpenTrack	●●●●●●
EPANET	●●●●●●

Soft Skills

Which of these 50 clichés describe me best?

- Cultural intelligence | Credibility | Time management
- Acceptance | Teamwork | Leadership | Organisation
- Writing | Willingness to learn | Innovation | Initiative
- Communication | Mentorship | Positivity | Confidence
- Empathy | Open-mindedness | Emotional intelligence
- Resourcefulness | Problem-solving | Critical thinking
- Listening | Decision-Making | Delegation | Rationality
- Attention to detail | Work ethic | Conflict resolution
- Planning | Boldness | Growth mindset | Adaptability
- Commitment | Goal-setting | Integrity | Persistency
- Ambition | Self-motivation | Perfectionism | Curiosity
- Responsiveness | Public speaking | Results-oriented
- Patience | Collaboration | Creativity | Helpfulness
- Reliability | Professionalism | Manners | Transparency

Driving Licence B

PUBLICATIONS IN INTERNATIONAL JOURNALS	<p>Lopes dos Santos, G.; Morais de Sá, A.; Condessa, B. (under review). Olympic Regeneration vs. Social (In)Justice: Value Capture as a Referee. <i>Cities</i>.</p> <p>Lopes dos Santos, G.; Delaplace, M. (2023). Olympic Agenda and Paris 2024: driving change or rhetoric as usual? <i>Journal of Olympic Studies</i>, 4(2), 56-89.</p> <p>Pinto, P.; Lopes dos Santos, G. (2022). Olympic Waterfronts: an evaluation of wasted opportunities and lasting legacies. <i>Sustainability</i>, 14(4), 1968.</p> <p>Lopes dos Santos, G.; Macário, R.; Delaplace, M.; Di Vita, S. (2022). The Long-Standing Issue of Mobility at the Olympics: From Host Cities to Host Regions in the Ongoing Case Study of Milan-Cortina 2026. <i>Sustainability</i>, 14(2), 910.</p> <p>Lopes dos Santos, G.; Gonçalves, J. (2021). The Olympic Effect in Strategic Planning: Insights from Candidate Cities. <i>Planning Perspectives</i>, 37(4), 659-683.</p> <p>Lopes dos Santos, G.; Gonçalves, J.; Condessa, B.; Nunes da Silva, F.; Delaplace, M. (2021). Olympic Charter Evolution shaped by Urban Strategies and Stakeholders Governance: From Pierre de Coubertin to the Olympic Agenda 2020. <i>The International Journal of the History of Sport</i>, 38(5), 545-568.</p> <p>Santos, T.; Lopes dos Santos, G.; Martins, P.; Guedes Soares, C. (2021). A methodology for short-sea-shipping service design within intermodal transport chains. <i>Maritime Economics & Logistics</i>, 24, 138-167.</p> <p>Cunha, M.C.; Zeferino, J.A.; Simões, N.E.; Santos, G.L.; Saldarriaga, J.G. (2017). A decision support model for the optimal siting and sizing of storage units in stormwater drainage systems. <i>International Journal of Sustainable Development and Planning</i>, 12(1), 122-132.</p>
BOOKS & CHAPTERS	<p>Lopes dos Santos, G.; Condessa, B.; Nunes da Silva, F.; Delaplace, M. (2024). <i>Olympic Agenda 2020: effects on the Games' urban concept</i>. Palgrave Macmillan, UK (forthcoming).</p> <p>Lopes dos Santos, G. (2023). Grandes eventos de desporto: o ponto de vista urbano. In A. Correia, T. Ribeiro, & R. Biscaia (Eds.), <i>Lições em Gestão do Desporto</i> (pp. 789-824). Quântica Editora.</p>
COMMUNICATIONS AT SCIENTIFIC CONFERENCES (SELECTED OUT OF 12)	<p>Lopes dos Santos, G.; Amorin, J.; de Paula, P.V.; and Cepeni, H. (2023). Spatial Justice and Territorial Cohesion in academic literature: concepts, applications, and the Portuguese context. <i>30th APDR Congress - Sustainability Development Challenges of Territories in Contexts of Uncertainties due to External Shocks and Risks</i>, July 19-21, Braga, Portugal.</p> <p>Lopes dos Santos, G.; Gignon, A.; Delaplace, M. (2023). 'Résistance Olympique': The Urban Impact of Paris 2024 through the Lens of Local Opposition Groups. <i>AESOP Annual Congress - Integrated Planning in a World of Turbulence</i>, July 11-15, Lodz, Poland.</p> <p>Lopes dos Santos, G., Monteiro, M.B., and Saad, G. (2023). The Network of Olympic Actors: Placing Hosts and Local Communities within the Governance of the World's Biggest Sports Event. <i>AESOP Annual Congress - Integrated Planning in a World of Turbulence</i>, July 10-15, Lodz, Poland.</p> <p>Lopes dos Santos, G.; Morais de Sá, A.; Condessa, B. (2022). Olympic Regeneration vs. Social (In)Justice: Value Capture as a Referee. <i>AESOP Annual Congress - Space for Species: Redefining Spatial Justice</i>, July 25-29, Tartu, Estonia.</p> <p>Lopes dos Santos, G. (2022). Residential Neighbourhood or Event Venue? Conflicting use of public space in Parque das Nações, Lisbon. <i>Festivals, public space and inclusion in the post-pandemic city</i>, March 10, Dublin, Ireland.</p> <p>Lopes dos Santos, G.; Condessa, B. (2021). Increasing Spatial Scales: Olympic Agenda 2020 and Portugal as Olympic Host. <i>4th Doctoral Congress in Engineering (DCE 21) - Symposium on Civil Engineering and Spatial Planning</i>, June 28-29, Porto, Portugal. [no.99].</p> <p>Lopes dos Santos, G.; Delaplace, M.; Gonçalves, J.; Condessa, B.; Nunes da Silva, F. (2021). Changing the Paradigm in Olympic Urban Planning: Olympic Charter, Olympic Agenda 2020, and Paris 2024. <i>City, Events, Mega-Events and Tourism</i>, May 25-27, Paris, France.</p> <p>Lopes dos Santos, G.; Condessa, B.; Nunes da Silva, F.; Delaplace, M. (2021). Olympic Agenda 2020: effects on the Games' urban concept. Grand Projects - Urban legacies of the 20th century, February 17-19, Lisbon, Portugal. In P. Tormenta Pinto, A. Brandão, S. Silva Lopes (Eds.), <i>Grand Projects - Conference Proceedings</i>, DINÂMIA'CET: Lisbon, Portugal, 2021; pp.85-98. [no.69].</p>
REPORTS (SELECTED)	<p>Lopes dos Santos, G. (2023). Intervenções urbanas realizadas para a Jornada Mundial da Juventude Lisboa 2023: análise da conformidade com os planos municipais e levantamento dos legados esperados. Junho 2023, Lisboa, Portugal.</p> <p>Lopes dos Santos, G. (2023). The effects of the Olympic Agenda 2020 on urban planning for mega-events: assessing case studies of future Olympic Games and outlining new recommendations. Lisbon, Portugal.</p>
MEDIA ARTICLES	<p>Lopes dos Santos, G. (2022). Aeroporto e TGV... Futebol é solução! <i>Jornal i</i>.</p>
CONSULTANCY	<p><i>Economic impact of the World Youth Day Lisbon 2023</i> – for WYD Lisbon 2023 Foundation, PwC Portugal, & ISEG – Instituto Superior de Economia e Gestão.</p> <p><i>Portimão-Lagoa 2027 Mediterranean Beach Games</i> – for the Portuguese Olympic Committee.</p>
GRANTS	<p><i>PhD Grant</i> – Fundação para a Ciência e a Tecnologia (FCT), Lisbon, Portugal. Number: SFRH/BD/146177/2019. Period: Oct.2019 – Nov.2023. [≈ 70k EUR].</p> <p><i>PhD Students and Early Career Academics Research Grant Programme</i> – Olympic Studies Centre (OSC), Lausanne, Switzerland. Period: 2022. [6k USD].</p>
AWARDS	<p><i>Best Oral Communication</i> – 4th Doctoral Congress in Engineering (DCE 21) - Symposium on Civil Engineering and Spatial Planning [June 2021].</p>
RESEARCH PROJECTS	<p><i>CidadeTejo</i> – Estuary of Opportunities: dynamics, challenges and threats on waterfronts of Lisbon's metropolitan area.</p> <p><i>Território.Justo.pt</i> – Territories of Space Injustice in Portugal.</p> <p><i>ShortSeaChain</i> – Evaluation of sea transport services for short distances integrated in distribution chains.</p> <p><i>Stormwater Drainage</i> – A decision support model for the optimal siting and sizing of storage units in stormwater drainage systems.</p> <p><i>InnoVshare</i> – Viability analysis of different carsharing system configurations through an innovative agent-based simulation model.</p>
WORKSHOPS & TRAINING	<p><i>Science Communication</i> – University of Lisbon (UL) [April 2023].</p> <p><i>Science and Public Policy: How to build bridges?</i> – Competence Centre for Planning, Policy and Foresight in Public Administration (PlanAPP) [April 2023].</p> <p><i>Biodiesel production from wasted cooked oil</i> – Instituto Superior de Engenharia de Lisboa (ISEL) [July 2008].</p>
PHD & MSc	<p>Grades – 18 [3rd cycle], 15.4 [2nd cycle], 15.1 [1st cycle], 18.4 [application] (out of 20)</p> <p>PhD Thesis – <i>Sustainable Urban Development and Mega-Events: the impacts of Olympic Agenda 2020 in Future Olympic Legacies</i></p> <p>Visiting student: <i>Gustave Eiffel University</i>, France [02/03/2023-08/04/2023]; <i>Polytechnic University of Milan</i>, Italy [25/05/2023-01/07/2023].</p> <p>MSc Thesis – <i>Mega-events and urban regeneration: the case of Lisbon and the Olympic Games</i></p>
SAILOR WALKING TOURS	<p>SAILOR Walking Tours was created to guide Lisbon's visitors through a part of the city usually neglected by the tourism industry: Parque das Nações – the former site of EXPO'98. I combined my passion for travelling with my enthusiasm for mega-events to create tours addressing Portuguese history and culture through contemporary architecture and urban art. I developed competences in several areas, such as communication, design, financing, digital marketing and networking.</p>
PRIMARY TO SECONDARY SCHOOL	<p>High-school merit student award [2006/2007,2007/2008,2008/2009].</p> <p>Class delegate [2006/2007,2007/2008,2008/2009].</p> <p>President of a candidate list for the high-school students' association [2008/2009].</p> <p>Finalist of the national TV contest <i>Ideas that Change the World</i> [2007/2008].</p> <p>Group honourable mention in the <i>Youth-Cinema-School</i> regional contest [2003/2004].</p> <p>Medallist in school and regional sports competitions: Karate [2002/2003,2003/2004]; Tennis [2003/2004,2004/2005,2005/2006]; Beach Team Sports (captain)[2008/2009].</p>