



## **NAAB International Certification**

### **Appendix 2 - Template for Faculty Résumés [limit one page per faculty member]**

**Name:** David Sousa Vale

#### **Courses Taught (two academic years before current visit):**

201312011, Urban Geography  
2013250032, Research Seminars - A  
2013250033, Research Seminars - I  
201325003, Research Seminars - U  
100001, Methods and Techniques in Territorial Planning - MOTU

#### **Educational Credentials**

1991-1995; BA in Geography and Regional Planning, NOVA University  
1996-2000; MSc in Geographic Information Systems, Instituto Superior Tecnico, University of Lisbon  
2003-2009: PhD in Architecture, Planning and Landscape, Newcastle University

#### **Teaching Experience**

Instructor, Lisbon School of Architecture, University  
1997-03,2007-09: Urban Geography  
2006-07: Planning Methodology  
2006-08: Geographic Information Systems  
2006-08: Planning Theory and History  
Assistant Professor, Lisbon School of Architecture, University of Lisbon  
2009-20: Urban Geography  
2009-11: Physical Geography  
2009-12: Urban Facilities  
2009-12: Planning Theory and History  
2011-12: Urban Transport and Sustainability  
2013-18: Laboratory I  
2013-18: Road Systems and Transportation  
2013-20: Research Seminars  
2016-17: Urbanism and Sustainable Urban Mobility  
2017-20: Territorial Planning Methods and Techniques  
2017-20: Contemporary Urban Challenges  
Associate Professor with tenure, Lisbon School of Architecture, University of Lisbon  
2020-22: Territorial Planning Methods and Techniques  
2020-23: Urban Geography  
2020-23: Research Seminars  
2020-23: Sustainable Urban Mobility  
2021-23: Research Methodologies

#### **Professional Experience**

1997-02: Junior Planner, Terraforma, Lisbon  
2009-23: Consultant, Lisbon School of Architecture, Lisbon

#### **Licenses/Registration (as appropriate)**

### **Selected Publications and Recent Research**

Lopes, A. S., Orozco-Fontalvo, M., Moura, F., & Vale, D. (2023). Mobility as a service and socio-territorial inequalities: A systematic literature review. *Journal of Transport and Land Use*, 16(1), 215-240.

Boeing, G., et. al. (2022). Using open data and open-source software to develop spatial indicators of urban design and transport features for achieving healthy and sustainable cities. *The Lancet Global Health*, 10(June), 907-918.

Vale, D. S. (2020). Effective accessibility: Using effective speed to measure accessibility by cost. *Transportation Research Part D: Transport and Environment*, 80.

Vale, D. S., Saraiva, M., & Pereira, M. (2016). Active accessibility: a review of operational measures of walking and cycling accessibility. *Journal of Transport and Land Use*, 9(1), 209-235.

Vale, D. S. (2015). Transit-oriented development, integration of land use and transport, and pedestrian accessibility: Combining node-place model with pedestrian shed ratio to evaluate and classify station areas in Lisbon. *Journal of Transport Geography*, 45, 70-80.

### **Professional Memberships**

Associação Portuguesa de Geógrafos (APG)

World Society for Transport and Land Use Research (WSTLUR)

Network on European Communications and Transport Activity Research (NECTAR)

International Physical Activity and the Environment Network (IPEN)

Urban Europe Research Alliance (UERA)