



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)