



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):

SS202, Geography

ARCH521, Final Thesis/Project Seminars (Arch)

INTR521, Final Thesis/Project Seminars (Int&R)

URB521, Final Thesis/Project Seminars (Urb)

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

Associa o Portuguesa de Ge grafos (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)