

**Bruno Figueiredo** 

## Short Curriculum Vitae

Graduated in Architecture in the School of Architecture of the University of Oporto (2000), with the dissertation entitled "Da (in)disposição do habitar". Obtained the Master Degree in Modern and Contemporary Architectural Culture in the University of Lisbon Faculty of Architecture (2009) with the thesis "Design, Computation and Fabrication: The integration from digital technologies in architecture". Special Student of the Design and Computation Group, Massachusetts Institute of Technology (2012). PhD in Construction and Technology in the University of Minho (2016) with the thesis: "Decoding Alberti De re aedificatoria: Shape Grammars for analysis and generation of sacred buildings", focusing on the use of shape grammars to analyse the influence of Alberti treatise in the design of Portuguese churches of the counter-reform period.

Trainee at the architectural office of Manuel Solà-Morales, Barcelona, (1999-2000). Co-founder of LABFT, Laboratório de Urbanismo e Arquitectura Lda. (2001-2004) and um2ou+ Lda. (2006-2013), both architectural offices based in Porto where he developed architectural design work with different programmes and scales.

Was teaching assistant of Architectural Design Project III at the School of Architecture of the University of Oporto (1999-2001). In 2005 start teaching at the School of Architecture of the University of Minho, Guimarães, where he currently is assistant professor and coordinator of Architectural Design Project V, Digital Shapes and Techniques, and Computer Assisted Design courses.

Integrated the research team of the R&D project "Digital Alberti - Tradition And Innovation in the Architectural Theory and Practice in Portugal" (2010-2013), funded by FCT (PTDC/AUR-AQI/108274/2008).

Researcher of the Lab2PT R&D Unit of the University of Minho, integrated member on the Design and Technology working group.