



## NAAB International Certification

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

**Name:** Luís António dos Santos Romão

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

201313011, Three dimensional modelling and visualization in Architecture

201312006, Digital Representation Systems in Architecture

**Educational Credentials**

1979-1985; B.Arch.; Faculdade de Arquitetura Universidade de Lisboa

2000-2005; Doctorate; School of Architecture and Planning MIT USA

**Teaching Experience**

1991-2005; Adjunct Instructor; Faculdade de Arquitetura, Universidade de Lisboa

2005-2019; Assistant Professor; Faculdade de Arquitetura, Universidade de Lisboa

2019-present; Associate Professor with tenure; Faculdade de Arquitetura, Universidade de Lisboa

**Professional Experience**

1985-1989; Intern;

1989-2000; Architect Own Office;

**Licenses/Registration (as appropriate)**

1986; architect; 2472

**Selected Publications and Recent Research**

Nogueira, Alex; Romão, Luís. "DOMESTICITY AND ARTIFICIAL INTELLIGENCE: TOWARD NEW DESIGN APPROACHES". Trabalho apresentado em 10§ PROJETAR At: Lisbon, Lisboa, 2022.

Mateus, D.; Romão, Luís; Duarte, j. p.. "Energy-based design: A digital design system for the design of energy-harvesting building envelopes". Trabalho apresentado em XXV Conferência Internacional da Sociedade Ibero-Americana de Gráfica Digital, conferência ubíqua, 2021.

Rezende, A.; Romão, Luís. "Shape Grammars as a Method to Introduce Computational Thinking in Design: The Case of Tiles". Trabalho apresentado em Anthropologic - Architecture and Fabricatin in the Cognitive Age, Berlin, 2020.

Romão, Luís; Pawel, U.. "Shape Grammars and Cellular Automaton for Prediction of the Urban Attractiveness Behaviour". Trabalho apresentado em Computing for a better tomorrow, Lodz, 2018.

José Vítor de Almeida Florentino Correia; Romão, Luís. "A Perspectograph for a Congregative Way of Perspective". Trabalho apresentado em The 18th International Conference on Geometry and Graphics (ICGG2018), Milão, 2018.

**Professional Memberships**

2020; bolseiros; Fundação Calouste Gulbenkian