CURRICULUM VITAE

Name

Ricardo Nuno Loução, **PhD Design**

Nationality

Portuguese

Contacts

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Competences

Academic innovation

Coordination and leadership

Methodological practices

Creative Technologies

Audiovisual and Multimedia
Communication

Language skills

- Portuguese – native

- English – native, (C2)

- French – heard and spoken

- Spanish – heard and spoken

Software skills

- Windows and Mas OS's (operating systems)

- AutoCad

- 3Dmax

- CorelDraw

- Photoshop

- Illustrator

- Flash

- Dreamweaver

- Fireworks

- Freehand

- Word

- Excel

- Powerpoint.

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Education

Pre- and post-graduation courses

1991 - Course in Botanical Illustration, at the National Museum of Natural History.

1992/1993 - ARCO Graphic Design Course.

1992/1993 - Nude model drawing course at the Portuguese Fine Arts Foundation.

1996 - Autocad course and introduction to 3D-Studio at Rumos.

2000 - Multimedia course in Macromedia programs at Flag

2018/2019 - Scientific Illustation Course, at the National Museum of Natural History.

2021 - Excel course - specialisation on data management and statistical basis

1990 - Cambridge First Certificte.

1992 - Cambridge Proficiency in English

1992 - Complementary education (12th grade); Classifiction 15/20.

1997 - **Design Higher Education Course at IADE** - option Industrial Design. Classifiction: 14/20

1997 - Industrial Project - 17/20.

1998 - **Post-graduation Course in Industrial Design** Centro Portuguese Design in collaboration with Glasgow School of Arts.

2000 - **Doctoral Course** "Problems of Architecture and Ciudad Moderna: Theory, History, Projects" organized by the University of Porto / Universidad de Valladolid and established under the scientific-pedagogical potocol of postgraduate training between the two Universities. Approved in the curricular part.

2001 - Research work in "Theory of Architecture and Architectural Projects" - University of Valladolid.

2002 - Degree "Sufficiencia Investigadoa" from Universidad de Valladolid

2010 - **PhD in Design** from Universidade Lusíada de Lisboa in partnership with Universities Lusíada do Porto and Vila Nova de Famalicão.

Title: "Color: Code Language of Graphic and Multimedia"

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Professional Experience

Graphic Design

1995 - Book cover - "Vegetation Dynamics in Mediterranean-Type Ecosystems ", ERASMUS course.

1996 - Brand identity, brochure and abstract book cover of "3rd International Carob Symposium".

Brand identity of European Nitrate Ammonia Assimilation Group.

1997 - Public contest: ideas for the logo of INGA - National Institute of Intervention and Agricultural Guarantee - group work with Miguel Pardal.

Panels for the SPTT - Service for the Prevention and Treatment of Drug addiction - group work with Miguel Pardal.

Brand identity, brochure, poster, and abstract book cover of "Inter Cost abstracts Meeting 97 "

1998 - Brand identity, brochure, poster, and abstract book cover of the "5th International Symposium on Inorganic Nitrogen Assimilation".

Corporate brand identity of TECNOMASS - Sistemas Analítico, Lda.

1999 - Company's panels for National Design Awards competition of the Portuguese Design Center.

Brochure, poster and book cover for the "V Jornadas de Taxonomia Botânica".

Cover book "Nitrogen in a Sustainable Ecosystem - from the cell to the plant" edited by Backhuys Publishers, Leiden, The Netherlands.

2004 – Brand identity, brochure, poster, and abstract book cover of the "X Simpósio Ibérico de Nutição Mineral das Plantas".

2005 - Brand identity, brochure, poster, and abstract book cover of the "Sampling and evaluation of AMF diversity characterisation" COST 8.38".

2007 - Designer for the Botanical Garden project "Ao Ritmo das Plantas", financed by Ciência Viva: Layout, brochure and CD.

2017 - Brand identity of Ecology Day. Portuguese UNESCO Commission High Patronage

Brand identity of International Microorganism Day. Portuguese UNESCO Commission High Patronage.

2018 - Creation and implementation of Fábrica IADE brand identity (awaiting patent).

Industrial Design

1998 - Design of a computer furniture as part of the final Post-graduation project. Project acquired by the company ArteMobel.

1999 - Development of Urban Furniture Line for the Public Competition for the Urban Furniture of the City of Aveiro. Collaborator of Larus Company Larus.

Academic and Scientific Coordination

2012 - Development and implementation of the Design Degree at ISLA campus in Lisbon - Laureate International Universities. Official approval in 2014 for 6 years, by the Portuguese Higher Education Accreditation Agency (A3ES).

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2012 - Coordination of the Design Degree at ISLA campus in Lisbon - Laureate International Universities.
Responsibilities: Professor and teaching coordination, evaluation methodologies, syllabus, course's agenda and organization.

2013-2014 - Coordination of the Design Degree at the Universidade Europeia- Laureate International Universities. *Responsibilities*: Professor and teaching coordination, evaluation methodologies, syllabus, course's agenda and organization.

2017- March 2020 - Coordination of Design as a scientific area at IADE - Universidade Europeia.
Responsibilities: outline the entire scientific and pedagogical strategy of this scientific area as well as the articulation of all study cycles, from undergraduate degrees to doctorates. This coordination represents responding to the problems of around 1500 students and 100 Professors.

2017 - March 2020 - Coordination of Design and Global Design BAs at IADE – Universidade Europeia.
Responsibilities: Professor and teaching coordination, evaluation methodologies, syllabus, course's agenda and organization.

2017 - March 2020 - Coordination and leadership of several academic innovation initiatives. Two undergraduate courses stand out, one in "Creative Technologies", which was approved by A3ES for a period of six years and the "Audiovisual Animation" awaiting dispatch.
- Involvement in the process of innovation and submission of the Master "Audiovisual and Multimedia Communication", already approved by A3ES.

2019 - Responsible for the follow-up report requested by A3ES regarding the Design degree. Approved for 6 years.

Teaching Activities
Pre-graduation

1992/1993 - English lecturer for 3K and 4K at Graça Primary School, in Lisbon.

Post-graduation

Invitation by Universidade Lusíada, Faculty of Architecture and Arts

1998-2005 - Lecturer of Information Technology for the 1st year, Workshops I and II for the 4th and 5th years, in Design degree. *Responsibilities*: Program elaboration, project presentation methods and multimedia design. Average students enrolment per year: 35 students.

2000-2005 - Lecturer of CAD and Digital Technologies I and II, in the degree of Architecture. Average students enrolment per year: 35 students.

2002-2004 - Lecturer of Anthropology, in Architecture degree. Average students enrolment per year: 35 students.

2006-2014 - Lecturer of Introduction to Digital Technologies, 2D Digital Technologies and Digital Technologies 3D, in Architecture degree. Average students enrolment per year: 35 students.

2006-2008 - Lecturer of Introduction to Multimedia, in Design degree. *Responsibilities*: Program elaboration and syllabus. Average students enrolment per year: 35 students.

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Invitation by Universidade Lusíada, Faculty of Humanities and Social Sciences

2007-2010 - Lecturer of Informatics, Applied Informatics, Digital Multimedia Workshop and Advanced Digital Technologies, in the Communication and Multimedia degree, **Responsibilities**: Program elaboration and syllabus. Average students enrolment per year: 35 students.

Invitation by Universidade Lusíada, Faculty of Economics and Business

2007-2010 - Lecturer of Computer Graphics and CAD Systems, in the degree of Informatics. Average students enrolment per year: 35 students.

2008-2010 - Lecturer of Computer Graphics, in the degree of Computer Engineering, Average students enrolment per year: 35 students.

Post-PhD

Invitation by Universidade Lusíada, Faculty of Humanities and Social Sciences

2010-2014 - Assistant Professor of Informatics, Applied Informatics, Digital Multimedia Workshop and Advanced Digital Technologies, in the Communication and Multimedia degree, **Responsibilities**: Program elaboration and syllabus. Average students enrolment per year: 35 students.

Invitation by Universidade Lusíada, Faculty of Economics and Business

2010-2015 - Assistant Professor of Computer Graphics and CAD Systems, in the Informatics degree. Average students enrolment per year: 35 students.

2010-2015 - Assistant Professor of Computer Graphics, in the Computer Engineering degree. Average students enrolment per year: 35 students.

2011 - Assistant Professor of Strategic Media Planning, in the Marketing and Advertising degree. Average students enrolment per year: 35 students.

Invitation by Universidade Lusíada, Faculty of Architecture and Arts

2011 - Assistant Professor of Project Culture, in the Product Design Master degree. **Responsibilities**: Program elaboration

2011 - Assistant Professor of Graphic Design, in the Communication and Multimedia Master degree. **Responsibilities**: Program elaboration

Invitation by Laureate International Universities, ISLA Campus Lisboa

2011 – Assistant Professor of Graphic Design and Multimedia, in the Marketing Degree.

2012 - Assistant Professor of Multimedia Technologies I, in the Web and Multimedia Information Systems BA. Assistant Professor of Design I and Design II, in the Design BA.

Invitation by Universidade Europeia- Laureate International Universities

2013-2014 - Assistant Professor of Design I, Graphic Design and Materials and Ergonomics, in the Design BA.

2014-2017 - Assistant Professor of Visual Arts for Games, in the Games and Apps Development BA.

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Invitation by IADE - Universidade Europeia,
2015 to the March 2020 - Assistant Professor of Industrial Design, in the Design Degree.

ScientificActivity

Research Units

2007-2012 - Researcher at CITAD - Center for Research in Territory, Architecture and Design, Universidade Lusíada.

2017- present - Researcher at UNIDCOM - IADE Universidade Europeia. It is focused on two main clusters: Mapping Portuguese Design and Design Principles and Practices.

Students Coordination

2018-2019 - Pedro Daniel Lopes. Master work title "The dissemination of the Portuguese sign language through an advertising campaign". November 28, 2019, classification of 19/20. Master's degree in Design and Advertising

2019-2020 - Maria Ana Galaz. Master work title "Design and Layout of a book Challengesin Designing and Creating - More than Sauerkraut". February 5, 2020, classification of 18/20. Master's degree in Design and Visual Culture

2019-2020 - Irene Sanchez Alves. Master work tile"Internship Report: Thomas Kembeke". February 5, 2020, classification of 16/20. Master's degree in Design and Visual Culture.

Project participation

2007 - 2012 - Lusíada Center for Multimedia Literacy. CITAD

2007 - 2012 - Urban Chromatic Planning. CITAD

Conferences participation

2009 - Color in Architecture. 3rd Meeting. Lisbon, Portugal

- International Conference on Architectural Heritage of the Mediterranean. Lisbon, Portugal.

- European Higher Education Congress on Design e-Design. Lisbon, Portugal.

2019 - Senses and Sensibilities 2019. Lisboa, Portugal

Publications

2009 –LOUÇÃO, R. & GOMES, C. - Virtual or real? Color in Architecture. 3rd Meeting

2009 –LOUÇÃO, R. & GOMES, C. - Proposals for the re-design of the Bologna Model. European Higher Education Congress on Design e-Design. Lisbon, Portugal. (2009)

2010 - LOUÇÃO, R. - "Color: Code Language of Graphic and Multimedia. PhD Thesis.

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2019 – REIS, L. & LOUÇÃO, R. - Alternate "living" virtual realities: What are the implications for design? Senses and Sensibilities 2019. Lisboa, Portugal (2019).

2020 - DIAS, D. & LOUÇÃO, R. - LEARNING OUTCOMES implementation in Portugal: Recycling objectives or changing minds. (awaiting publication).

Academic Evaluation

2011 - Master's degree in Design at Universidade Lusíada with the title "The child and Design: Child, childhood, children's furniture, pediatrics." By the author Maria Gabriela Ferreira on May 2, 2011.

2013 - Master's degree in Graphic and Audiovisual Expression at Universidade Aberta with the title "Galleries and Virtual Worlds in Education: Application to Art History." By the author Maria da Conceição Martins on April 30, 2013.

2014 - PhD in Design test at the Faculty of Architecture of the Universidade de Lisboa with the title "Lighting Design". By Mestre Ana Cristina Lott Daré on January 6, 2014.

2015 - Master's degree in Design and Visual Culture with the title "Two looks, two generations." By the author Inês Sousa Machado Tavares da Rosa on December 28, 2015.

2018 - President of the jury of the master's degree in Production Design with the title "Impacts of color Design on Improving Human Performance in Space" on March 13, 2018.

2018 - President of the jury of the master's degree in Production Design with the title "Tangibility of Portuguese Culture on Designing Produts" on March 13, 2018.

University Representation

2013-2017 - Is an elected member of the Scientific Council of the Universidade Europeia.

2019 – Participation in CUMULUS as a representative for IADE – Universidade Europeia.