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Paulo Vieira

Assistente Convidado

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Contacts

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Curriculum

Paulo Vieira is an invited professor at ISCTE-IUL and student researcher at LASIGE Computer Science and Engineering Research Centre.

His academic background includes a 1st cycle degree in Computer Engineering from Instituto Superior de Engenharia de Lisboa, a Master's degree in Computer Engineering from Instituto Superior de Engenharia de Lisboa. He is currently working on his PhD in Informatics from Faculdade de Ciências da Universidade de Lisboa.

His research interests focus on emotion, machine learning and information systems.

Academic Qualifications

University/Institution	Type	Degree	Period
Instituto Politecnico de Lisboa - Instituto Superior de Engenharia de Lisboa	M.Sc.	Engenharia Informática e de Computadores	2010
Instituto Politecnico de Lisboa - Instituto Superior de Engenharia de Lisboa	Licenciante	Engenharia Informática e de Computadores	2006

Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord
2025/2026	2°	Database and Information Management	Bachelor Degree in Mathematics Applied and Digital Technologies;	No
2025/2026	2°	Big Data		No
2025/2026	1°	Big Data	Bachelor Degree in Digital Technologies and Artificial Intelligence;	No
2025/2026	1°	Programming Fundamentals	Bachelor Degree in Software and Applications Development;	No
2025/2026	1°	Big Data and Artificial Intelligence in Public Policies	Master Degree in Digitalization in Public Administration; Specialization Seminar in Big Data and Artificial Intelligence in Public Administration;	No
2025/2026	1°	Artificial Intelligence in the Teaching-Learning Process	Master Degree in Digital Transformation in Teaching and Learning;	No
2024/2025	2°	Big Data		No
2024/2025	2°	Programming for Data Science	Bachelor Degree in Software and Applications Development;	No
2024/2025	1°	Big Data	Bachelor Degree in Digital Technologies and Artificial Intelligence;	No
2024/2025	1°	Advanced Distributed Databases		No
2024/2025	1°	Big Data and Artificial Intelligence in Public Policies	Master Degree in Digitalization in Public Administration;	No
2023/2024	2°	Algorithms and Data Structures	Bachelor Degree in Software and Applications Development;	No
2023/2024	2°	Programming for Data Science	Bachelor Degree in Software and Applications Development;	No
2023/2024	1°	Programming Fundamentals	Bachelor Degree in Digital Technologies and Health; Bachelor Degree in Software and Applications Development; Bachelor Degree in Digital Technologies and Artificial Intelligence;	No
2023/2024	1°	Advanced Distributed Databases		No
2023/2024	1°	Big Data and Artificial Intelligence in Public Policies	Post Graduation Program in Digitalization in Public Administration;	No
2022/2023	2°	Algorithms and Data Structures	Bachelor Degree in Digital Technologies and Health; Bachelor Degree in Digital Technologies and Artificial Intelligence;	No

2022/2023	2º	Programming Fundamentals	Bachelor Degree in Digital Technologies and Health;	No
2022/2023	1º	Programming Fundamentals	Bachelor Degree in Digital Technologies and Management; Bachelor Degree in Digital Technologies and Artificial Intelligence;	No

Supervisions

• M.Sc. Final Projects

- Ongoing

	Student Name	Title/Topic	Language	Status	Institution
1	Marta Mendes Pereira Flores Macedo	Artificial Intelligence as a Creative Catalyst: A Proposal for Curriculum Restructuring for the Multimedia Workshop Course (12th Grade).	--	Developing	Iscte
2	Maria Dulce Laureano Forte	Literacia Financeira na Era Digital: Inovação Pedagógica e Transformação do Ensino	--	Developing	Iscte
3	Miguel Ângelo Neto Carromeu	Perceptions of the Integration of AI in Continuing Professional Development for Teachers: An Exploratory Study in Real-World Contexts	--	Developing	Iscte
4	Ana Mónica Martins dos Santos	Data Privacy and Information Security in Educational Environments Using Generative Artificial Intelligence	--	Developing	Iscte
5	João Pedro Lopes Araújo Elvas	External technological dependence and lack of sovereign computing infrastructure in the public administration.	--	Developing	Iscte
6	Ana Isabel Lima Carreiro	Impact of big data on accountability in public administration	--	Developing	Iscte
7	Emanuel de Castro Lameiras Vieira	The settlement of enforcement agent offices.	--	Developing	Iscte

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Regina Neves Lopes	Increasing efficiency of document management system through AI, identifying specific areas of improvement.	Portuguese	Iscte	2024

2	Rute Alexandra Raimundo Alves	Potentials of digital assessment for students with special health needs.	Portuguese	Iscte	2024
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