Ciência-IUL

Public Profile

Afonso Manuel Barral Caniço

Assistente Convidado
Department of Information Science and Technology (ISTA)
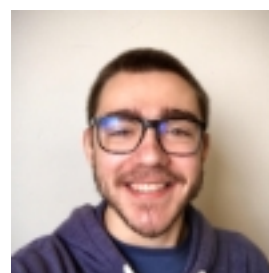
Contacts

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Curriculum

Graduate in BSc in Computer Engineering through Iscte-IUL (2019-2022).

Student in MSc in Computer Engineering at Iscte-IUL (2022-Present).

Invited Senior Assistant for the courses of Theory of Computation, and Algorithms & Data Structures.

Academic Qualifications

University/Institution	Type	Degree	Period
Iscte - Instituto Universitário de Lisboa	Licenciate	Engenharia Informática	2022

Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord.
2024/2025	2º	Algorithms and Data Structures	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management; Bachelor Degree in Telecommunications and Computer Engineering;	No

2024/2025	1º	Theory of Computation	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No
2023/2024	2º	Algorithms and Data Structures	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management; Bachelor Degree in Telecommunications and Computer Engineering;	No
2023/2024	1º	Theory of Computation	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No
2022/2023	2º	Algorithms and Data Structures	Bachelor Degree in Computer Science and Business Management (PL); Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering; Bachelor Degree in Computer Science and Business Management; Bachelor Degree in Telecommunications and Computer Engineering;	No
2022/2023	1º	Information Processing	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No
2022/2023	1º	Theory of Computation	Bachelor Degree in Computer Engineering (PL); Bachelor Degree in Computer Engineering;	No

Publications

• Conferences/Workshops and Talks
- Publication in conference proceedings

1	Caniço, A. B. & Santos, A. L. (2023). Witter: A library for white-box testing of introductory programming algorithms. In Feldman, M. Q., and Hilton, M. (Ed.), SPLASH-E 2023: Proceedings of the 2023 ACM SIGPLAN International Symposium on SPLASH-E. (pp. 69-74). Cascais, Portugal: Association for Computing Machinery.