

**Warning:** [2026-06-23 17:59] this document is a print-out of the Ciência-iul web portal and was automatically generated at the labeled date. The document has a mere informational purpose and represents the information contained on Ciência\_Iscte at that date.

## Fábio Cardoso

### Research Assistant

Instituto de Telecomunicações - IUL



### Contacts

<b>E-mail</b>	Fabio_Cardoso@iscte-iul.pt
<b>Office</b>	D0.06

### Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord.
2023/2024	2º	Operating Systems	Bachelor Degree in Computer Engineering;	No

### Total Citations

<b>Web of Science®</b>	0
<b>Scopus</b>	7

### Publications

- **Conferences/Workshops and Talks**

**- Publication in conference proceedings**

1	<p>Cardoso, F. M., Matos, S., Luis Manuel Pessoa &amp; George C. Alexandropoulos (2025). Indoor Channel Characterization With Extremely Large Reconfigurable Intelligent Surfaces at 300 GHz. In 2025 19th European Conference on Antennas and Propagation (EuCAP). (pp. 1-5). Stockholm, Sweden: IEEE.          - Times Cited Scopus: 2          - Times Cited Google Scholar: 2</p>
2	<p>Cardoso, F., Matos, S., Pessoa, L. M., Clemente, A., Costa, J. R., Fernandes, C. A....Felício, J. M. (2024). Improved performance of a 1-Bit RIS by using two switches per bit implementation. In 2024 18th European Conference on Antennas and Propagation (EuCAP). Glasgow, United Kingdom: IEEE.          - Times Cited Scopus: 1          - Times Cited Google Scholar: 1</p>
3	<p>Kiazadeh, A., Deuermeier, J., Carlos. E., Martins, R., Matos, S., Cardoso, F. M....Pessoa. L. (2023). Concept paper on novel radio frequency resistive switches. In Ronald Tetzlaff (Ed.), Proceedings of the 18th ACM International Symposium on Nanoscale Architectures. Dresden: Association for Computing Machinery.          - Times Cited Scopus: 1          - Times Cited Google Scholar: 1</p>
4	<p>Cardoso, F., Matos, S., Costa, J., Fernandes, C., Felício, J. &amp; Fonseca, N. J. G. (2022). Design of a Rotman lens operating in the full K/Ka band using ridge waveguide technology. In 2022 16th European Conference on Antennas and Propagation (EuCAP). Madrid: IEEE.          - Times Cited Scopus: 3          - Times Cited Google Scholar: 4</p>

**- Talk**

1	<p>Cardoso, F. M., Matos, S., Luis Manuel Pessoa &amp; George C. Alexandropoulos (2025). Indoor Channel Characterization with Extremely Large Reconfigurable Intelligent Surfaces at 300 GHz. European Conference on Antennas and Propagation - EuCap.          - Times Cited Google Scholar: 1</p>
2	<p>Cardoso, F. M., Matos, S., Luis Manuel Pessoa, Costa, J. R., João M. Felício &amp; Fernandes, C. A. (2025). Design of reconfigurable metasurfaces at sub-THz,. Iberian Meeting on Computational Electromagnetics EIEC.</p>