

Ciência-IUL

Public Profile

Warning: [2024-07-22 12:23] 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-IUL at that date.

Outdated Information: The information in this public profile may be outdated.

João Frederico O'Ramos

Academic Qualifications			
University/Institution	Туре	Degree	Period
ISCTE-Instituto Universitario de Lisboa	M.Sc.	Engenharia de Telecomunicações e Informática	2023
ISCTE-Instituto Universitario de Lisboa	Licenciate	Engenharia de Telecomunicações e Informática	2020

Total Citations	
Web of Science®	0
Scopus	2

Publications

- Scientific Journals
 - Scientific journal paper

Ramos, J. F. Ó., Cancela, L. & Rebola, J. (2024). Impact of the reconfigurable optical add-drop multiplexer architecture on the design of multi-band C+L+S optical networks. Optical Fiber Technology. 85

• Conferences/Workshops and Talks

- Publication in conference proceedings

1

Ramos, J. F. Ó., Cancela, L. & Rebola, J. (2023). Influence of the ROADM architecture on the cost-per-bit in C+L+S multi-band optical networks. In Stanciu, G. (Ed.), 2023 23rd International Conference on Transparent Optical Networks (ICTON). Bucharest, Romania: IEEE.

- Times Cited Scopus: 2
- Times Cited Google Scholar: 3

- Talk

1

Ramos, J., Cancela, L. & Rebola, J. (2023). Influence of the ROADM architecture on the cost-per-bit in C+L+S multi-band optical networks. ICTON - International Conference on Transparent Optical Networks.