

**Allegato alla domanda di partecipazione
Curriculum formativo, didattico, scientifico e professionale del candidato**

Dichiarazione sostitutiva di certificazioni

(Art. 46, D.P.R. 28 dicembre 2000 n. 445)

Dichiarazione sostitutiva dell'atto di notorietà

(da sottoscrivere davanti all'impiegato addetto o da presentare o spedire con la fotocopia di un documento di identità)

(Art. 47, D.P.R. 28 dicembre 2000 n. 445)

Estremi del bando di selezione	D.R.n.266 del 15.03.2021
Informazioni aggiornate al	
Nome e Cognome	Claudia Carballo González
Data di nascita	7/8/1992

Si raccomanda di indicare con precisione tutti gli elementi valutabili ai sensi del bando di selezione (aggiungere o togliere righe secondo necessità).

Esperienza professionale

Periodo	Ente	Principali attività e responsabilità
2015-2018	ETECSA, Havana, Cuba	Specialist in the Strategic Planning Department
2017-2021	Havana University of Technologies	Staff Member as an Instructor (Lecturer). Subject: -Network I -Transmission Systems -Networks III
2018-2021	ETECSA, Havana, Cuba	Main Specialist in the Transmission Planning Department

Istruzione, formazione (es. titoli di studio, certificazioni professionali/linguistiche/informatiche)

Data	Titolo / Principali tematiche	Ente
2015	Telecommunications an Electronic Engineering	Havana University of Technologies
2018	Master in Telecommunications and Telematics	Havana University of Technologies
2021	B2 English Certificate	Havana University of Technologies

Pubblicazioni / Convegni

Carballo González, Claudia; "Proposal of access solutions for the introduction by ETECSA of broadband services in Cuba ", Telemática. Vol. 15. No. 1, 2016, pp. 1-16, ISSN: 1729-3804.
Carballo González, Claudia; "FSO proposal as complementary technology in the ETECSA network", Tono. No. 1, 2017, pp. 30-37, ISSN: 1813-5056.
Carballo González, Claudia; Conde del Oso, Luis; Anías Calderon, Caridad; "Proposal of access solutions for the introduction of broadband services by ETECSA in Cuba", 7th International Symposium of Telecommunications, Informatics Havana, 14-18 March 2016.
Carballo González, Claudia; "Proposal for optical communication in the free space (FSO) as complementary technology in the ETECSA network", 8th International Symposium of Telecommunications, Informatics Havana, 19-23 March 2017.
Carballo González, Claudia; Quelle Santana, Ernesto; "Phase synchronization proposal in the ETECSA transport network for LTE-Advanced", in 2nd International Scientific Convention (International Symposium of Electrical Engineering, SIE 2019), 23-30 June 2019.
Carballo González, Claudia; "Solution for phase synchronism in the transport network for LTE-Advanced", in Annual

Conference of Information Technologies, Multimedia and Telecommunications (ACIMUTT-2019), 05-07 November 2019.
Carballo González, Claudia; “SD-WAN, an opportunity for digital transformation”, 9th International Symposium of Telecommunications, Informatics Havana, 2020.
Carballo Gonzalez, Claudia; Fontes Pupo, Ernesto: “Design of a prediction model for SFN network performance”, in Annual Conference of Information Technologies, Multimedia and Telecommunications (ACIMUTT-2020), 08-09 November 2020.
Carballo González, Claudia; Fontes Pupo, Ernesto; Atzori, Luigi; Murrone, Maurizio: “Dynamic Access control and Slice Allocation algorithm for diverse traffic demand over 5G heterogeneous networks”, in Broadband Multimedia Systems and Broadcasting (BMSB), 2021 IEEE International Symposium (Accepted).
Carballo González, Claudia; Fontes Pupo, Ernesto; Pereira Ruisánchez, Dariel; Plets, David; Murrone, Maurizio: “Three-stages concatenated Machine Learning model for SFN prediction”, in Broadband Multimedia Systems and Broadcasting (BMSB), 2021 IEEE International Symposium (Accepted).
Fontes Pupo, Ernesto; Carballo González, Claudia; Atzori, Luigi; Murrone, Maurizio: “Thresholds of outperformance among Broadcast/Multicast access techniques in 5G networks”, in Broadband Multimedia Systems and Broadcasting (BMSB), 2021 IEEE International Symposium (Accepted).
Pereira Ruisánchez, Dariel; Garrido Mirabal, Dalila; Fontes Pupo, Ernesto; Carballo González, Claudia; Perez-Adan, Darian; Alvarez Cesar, Flavia: “Prediction of Signal Quality and SFN interference metrics using Machine Learning models”, in Broadband Multimedia Systems and Broadcasting (BMSB), 2021 IEEE International Symposium (Accepted).

Altre attività scientifiche

- Member of the evaluation committee of the bachelor’s thesis on the Telecommunications and Electronics career.
- Bachelor’s thesis co-supervisor: Design and simulation of a link using FSO technology, 2016-2017.
- Bachelor’s thesis co-supervisor: Quality of experience in software-defined networks for streaming video service, 2017-2018.
- Bachelor’s thesis supervisor: Synchronization proposal in the ETECSA network for LTE and LTE-A, 2018-2019.

Ulteriori informazioni pertinenti

Luogo, data e firma