

Claro António Noda Díaz

Curriculum Vitae

Kubal AB
Rusal
Sundsvall
Sweden

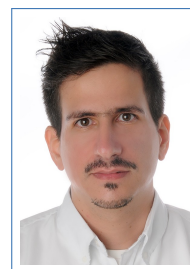
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🔍 Google Scholar (h-index 12)

📄 publons.com/author/1334852/

🌐 orcid.org/0000-0002-2495-2917



Education

- 2009–2015 **Ph.D. in Telecommunication Engineering**, *University of Minho*.
1997–1999 **Master in Physical Sciences**, *University of Havana*.
1991–1996 **Bachelor of Science in Physics**, *University of Havana*.

Languages

- Spanish **Native**
English IELTS—Listening 7.5/Reading 7.0/Writing 7.0/Speaking 7.5/Overall 7.5 (2008)
Swedish(*) Listening A1/Reading A2/Spoken Interaction A1/Spoken Production A1/Writing A1
Italian(*) Listening B2/Reading B2/Spoken Interaction B1/Spoken Production B1/Writing A2
Portuguese(*) Listening C1/Reading C2/Spoken Interaction C1/Spoken Production C1/Writing B2
(*) Common European Framework of Reference (CEFR) level

Professional Experience

- 2019– **IT Business Analyst**, *Kubal AB*, Sundsvall, Sweden.
2016–2018 **TIMELINESS (STC)**, *Mid Sweden University*, Sundsvall, Sweden.
2014–2016 **Independent Consultancy Services**, *Self-Employed*, Porto, Portugal.
2012–2014 **MASQOTS (FCT)**, *School of Engineering (ISEP)*, Porto, Portugal.
2009–2012 **EU FP7 NoE CONET**, *School of Engineering (ISEP)*, Porto, Portugal.
2005–2008 **Teaching Assistant**, *Faculty of Physics*, University of Havana, Cuba.
2001–2005 **Research Assistant**, *ICTM*, University of Havana, Cuba.
1999–2001 Junior Researcher at IMRE, University of Havana, Cuba.

Technical Competences

- Software Experience LyX (2003-...), OpenWRT (2006-...), Wireshark (2007-...), OpenVPN (2007-...), Matlab/GNU Octave (2009-...), Latex (2011-...), Apache Subversion (2011-...), GNU Radio (2014-...), Git (2014-...), Matplotlib (2014-...), Jupyter Notebook (2017-...), TensorFlow (2018-...)
Operating Systems GNU/Linux (2005-...), MS-DOS/Windows (1997-...)
Programming Languages C/C++ (1997-...), Python (2007-...), Java (2002-2007)
Network Technology TCP/IP (2005-...), RTP/RTCP (2006), Multipath TCP (2015-...)

Teaching Experience

- 2005-2008 Teaching Assistant of Electronics for Physics Students.
2002-2008 Regular Instructor of Electronics Lab. for Physics Students.
2000-2002 Regular Instructor of General Physics Lab. for Students of Biological Sciences.

Selected Awards

- 2011 ACM/IEEE IPSN'11 Best Paper Award Runner-up, Chicago, USA
- 2009 Doctoral Scholarship. Funded by FCT, Portugal.
- 2007 ACM Sigcomm Travel Grant. Funded by Cisco Systems, Inc.
- 2006 Annual Award of the University of Havana: Best Scientific Paper Published in Natural Sciences: "Symmetry Breaking in Escaping Ants".
- 2002 Annual Award of the National Academy of Sciences: "Experimentos en Pilas de Granos: un análisis crítico del paradigma de la criticidad auto-organizada".
- 2000 Annual Award of the National Academy of Sciences: "Relaxation of the transport critical current density of HTc superconducting polycrystals".
- 1991 Honourable Mention in the XXII International Physics Olympiad. Havana, Cuba.
- 1990 Participation in the XXI International Physics Olympiad. Groningen, The Netherlands.

Community Service

- 2009-2018 Occasional Reviewer for the following Conferences and Journals:
 - International Conference on Embedded Wireless Systems and Networks (EWSN)
 - Intern. Conf. on Sensor Technologies and Applications (IARIA SENSORCOMM)
 - IEEE Intern. Conf. on Emerging Technologies and Factory Automation (ETFFA)
 - IEEE International Symposium on Industrial Embedded Systems (SIES)
 - International Conference on Real-Time Networks and Systems (RTNS)
 - International Journal of Ad Hoc and Ubiquitous Computing (IJAHUC)
 - IEEE Transactions on Wireless Communications (TWC)
 - Euromicro Conference on Real-Time Systems (ECRTS)
 - International Workshop on the Web of Things (WoT)
 - IEEE Conference on Local Computer Networks (LCN)
 - ACM Transactions on Sensor Networks (TOSN)
 - Ad Hoc & Sensor Wireless Networks (OJS)
- 2009-2018 A total of 30+ manuscripts reviewed
- 2006-2015 Co-founder and regular editor of [wsnblog](#), an independent blog about wireless sensor networks (413k views-per-year). Google Page Rank is 5. Alexa Statistics: traffic rank is 972514 with a total of 71 backlinks (2014).