

Curriculum Vitae

Research and Teaching Activity

Daniele Ronzani

Work Address

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Education

- September 2015 - Master Degree in Computer Science, University of Padua, Department of Mathematics
- November 2011 - Bachelor Degree in Information Engineering, University of Padua, Department of Information Engineering
- July 2004 - High School Diploma, Istituto Professionale Statale per l'Industria e l'Artigianato E. Bernardi, Padua

Publications

Journal, Magazine and Conference Papers

- [J3] - Armir Bujari, Claudio E. Palazzi, Daniele Ronzani, "Would Current Ad-Hoc Routing Protocols be Adequate for the Internet of Vehicles? A Comparative Study", in *IEEE Internet of Things Journal*, 2018 (print).
- [C6] Armir Bujari, Claudio E. Palazzi, Daniele Ronzani, "A Hybrid Reactive and Position-based Approach to Packet Routing in 3D Topology Networks", In *Proc. of 2018 Wireless Days (WD'18)*, Dubai, United Arab Emirates, April 2018.
- [J2] Armir Bujari, Carlos T. Calafate, Juan-Carlos Cano, Pietro Manzoni, Claudio E. Palazzi, Daniele Ronzani, "Flying ad-hoc network application scenarios and mobility models", In *International Journal of Distributed Sensor Networks*, October 2017.
- [C5] Armir Bujari, Claudio E. Palazzi, Daniele Ronzani "FANET Application Scenarios and Mobility Models", In *Proc. of the 3rd Workshop on Micro Aerial Vehicle Networks, Systems, and Applications (DroNet'17)*, ACM, New York, USA, June 2017, pp. 43-46.
- [C4] Stefano Munari, Claudio E. Palazzi, Giacomo Quadrio, Daniele Ronzani, "Network Traffic Analysis of a Small Quadcopter", In *Proc. of the 3rd Workshop on*

Micro Aerial Vehicle Networks, Systems, and Applications (DroNet'17), ACM, New York, USA, June 2017, pp 31-36.

- [J1] Armir Bujari, Marco Furini, Federica Mandreoli, Riccardo Martoglia, Manuela Montangero, Daniele Ronzani "Standards, Security and Business Models: Key Challenges for the IoT Scenario", in *Springer Mobile Networks and Applications*, February 2017, ISSN: 1383-469X (print). ISSN: 1572-8153.
- [C3] Giacomo Quadrio, Armir Bujari, Claudio E. Palazzi, Daniele Ronzani, Dario Maggiorini, and Laura Anna Ripamonti, "Network analysis of the steam in-home streaming game system" (poster), In *Proc. of the 22nd Annual International Conference on Mobile Computing and Networking (MobiCom '16)*, ACM, New York, NY, USA, 2016, pp. 475-476.
- [C2] Giacomo Quadrio, Armir Bujari, Claudio E. Palazzi, Daniele Ronzani, Dario Maggiorini, and Laura Anna Ripamonti, "Network analysis of the Sony Remote Play system," In *Proc. of 2016 IEEE Symposium on Computers and Communication (ISCC)*, Messina, 2016, pp. 10-13.
- [C1] Armir Bujari, Claudio E. Palazzi and Daniele Ronzani, "Multimedia transmissions over vehicular networks," In *Proc. of IEEE 27th Annual International Symposium on Personal, Indoor, and Mobile Radio Communications (PIMRC)*, Valencia, Spain, 2016, pp. 1-5.

Community Service

- Technical Program Committee member in CCNC 2018: 15th Annual IEEE Consumer Communications & Networking Conference.
- Technical Program Committee member in IEEE 6th International Workshop on Digital Entertainment, Networked Virtual Environments, and Creative Technology (DENVECT 2017).
- Technical Program Committee member in CCNC 2017: 14th Annual IEEE Consumer Communications & Networking Conference.
- Technical Program Committee member in GOODTECHS 2016: 2nd EAI International Conference on Smart Objects and Technologies for Social Good, Venice, Italy.
- Publicity and Social Media Chair in GOODTECHS 2016: 2nd EAI International Conference on Smart Objects and Technologies for Social Good, Venice, Italy.
- Technical Program Committee member in IEEE 6th International Workshop on Digital Entertainment, Networked Virtual Environments, and Creative Technology (DENVECT 2016).

Reviewer Activity

- CCNC 2018: 15th Annual IEEE Consumer Communications & Networking Conference.
- CCNC 2017: 14th Annual IEEE Consumer Communications & Networking Conference.
- Springer Mobile Networks and Applications.
- GOODTECHS 2016: 2nd EAI International Conference on Smart Objects and Technologies for Social Good, Venice, Italy.

- IEEE DENVECT 2016: Digital Entertainment, Networked Virtual Environments, and Creative Technology.

Other activities

- Teaching assistant in "Sistemi Operativi" class (A.A. 2017/2018) held by Prof. Claudio E. Palazzi, at University of Padua.
- Seminar titled "Flying Ad-hoc Networks and Position-based Routing", Wireless Network class - A.A. 2017/2018 (held by Claudio Enrico Palazzi).
- Teaching assistant in "Sistemi Operativi" class (A.A. 2016/2017) held by Prof. Claudio E. Palazzi, at University of Padua.
- Seminar titled "Introduction to Arduino", Mobile Programming class - A.A. 2016/2017 (held by Prof. Armir Bujari).
- Seminar titled "Drone Ad-hoc Networks and Position-based Routing", Wireless Networks class - A.A. 2016/2017 (held by Prof. Claudio E. Palazzi).
- Seminar titled "Position-based Routing Protocols for 3D MANETs", Wireless Networks class - A.A. 2015/2016 (held by Prof. Claudio E. Palazzi).