

EMANUELE PIUZZI – CURRICULUM VITAE

BIBLIOMETRIC INDICATORS

- H index = 22 (source SCOPUS)
- # of citations = 1830 (source SCOPUS)
- # of monographs = 2 book chapters (source SCOPUS)
- # of papers in Scientific Journals = 62 (source SCOPUS)
- # of papers in Proceedings of International Conferences = 67 (source SCOPUS)

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ACHIEVEMENT OF AWARDS AND OTHER RECOGNITIONS

- (1999) He was awarded the URSI Young Scientist Award
- (2012) He was awarded the Best paper Award for the paper "Advances in EBG-resonator antenna research" at the 2012 International Symposium on Antennas and Propagation
- (2016) He was awarded the Best Poster Award for the paper "Sviluppo di una fascia toracica sensorizzata per la misura in real-time della frequenza cardiac e respiratoria" at the XXXIII Congresso Nazionale dell'Associazione Gruppo Misure Elettriche ed Elettroniche
- (2016) He was awarded the prestigious recognition "Measurement Outstanding contribution in reviewing"
- (2017) He was awarded the Best Poster Award for the paper "Analisi comparata di metodi a microonde per la caratterizzazione del contenuto di umidità in amateriali lapidei"
- (2017) He was awarded the Awarded the "Premio Innova S@lute2017" for the RAPHAEL (Remote Aid Platform for e-Health Assistance to the elderly) project
- (2017) He was awarded the prestigious recognition "IEEE Transactions on Instrumentation and Measurement Outstanding Reviewer"

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CURRENT POSITIONS

- (2017-): Associate Professor of Electrical and Electronic Measurements with the Department of Information Engineering, Electronics and Telecommunications of Sapienza University of Rome
- (2013-): Member of the Board of the Ph.D. Program on Information and Communications Technology of Sapienza University of Rome

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PREVIOUS POSITIONS

- (2006-2017): Assistant Professor of Electrical and Electronic Measurements with the Department of Information Engineering, Electronics and Telecommunications of Sapienza University of Rome
- (2008-2012): Member of the Board of the Ph.D. Program on Electronic Engineering of Sapienza University of Rome

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FELLOWSHIPS

- He is member of the Instrumentation and Measurement Society of the IEEE, of the Italian Association "GMEE-Electrical and Electronic Measurements Group", of the Technical Committee CT 106 "Human exposure to electromagnetic fields" of CEI (Italian Electrotechnical Committee), of the WG1 "Mobile phones and base stations" of the Technical Committee TC106X of CENELEC.

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SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

- He supervised a postdoc with a fellowship on "Characterization of dielectric properties of walls and human body scattering measurements for TWRI applications".

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ORGANIZATION OF SCIENTIFIC MEETINGS (CONFERENCES, WORKSHOPS, ETC.)

- He was International Programme Committee member for IMEKO MetroArchaeo2017 "Metrology for Archaeology and Cultural Heritage" conference
- He was member of the organizing committee and "Special Sessions Chair" for IEEE MeMeA2018 "Medical Measurements and Applications" conference

- He was International Programme Committee member for IMEKO MetroArchaeo2019 "Metrology for Archaeology and Cultural Heritage" conference

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INSTITUTIONAL RESPONSIBILITIES

- (2013-2016) He was elected member of the Department Board for the Department of Information Engineering, Electronics and Telecommunications of Sapienza University of Rome
- (2013-2016) He was elected member of the Faculty Board for the Faculty of Information Engineering, Informatics and Statistics of Sapienza University of Rome

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EDITORIAL ACTIVITIES

- He is a member of the Editorial Board of the open-access journal SENSORS by MDPI.
- He is Co-Guest Editor of two special issues for the open-access journal SENSORS by MDPI.

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MAJOR COLLABORATIONS

- He collaborates with the Polytechnic University of Bari – Department of Electrical and Information Engineering, with the University of Salento – Department of Engineering for Innovation, with the University of Naples “Federico II” – Department of Electrical and Information Technology Engineering, with the “Casaccia” research center of ENEA.