

Dario Assante

Curriculum Vitae

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Esperienza lavorativa

- 2020–presente **Professore Associato di Elettrotecnica**, UNIVERSITÀ TELEMATICA INTERNAZIONALE UNINETTUNO, Roma.
- 2009–2020 **Ricercatore di Elettrotecnica**, UNIVERSITÀ TELEMATICA INTERNAZIONALE UNINETTUNO, Roma.
- 2009–2010 **Professore a contratto di Teoria dei Circuiti**, UNIVERSITÀ DEGLI STUDI DI NAPOLI PARTHENOPE, Napoli.
- 2008–2009 **Professore a contratto di Teoria dei Circuiti**, UNIVERSITÀ DEGLI STUDI DEL SANNIO, Benevento.
- 2007–2008 **Assegnista di ricerca**, UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II, Napoli.
Attività di ricerca nell'ambito dell'elettromagnetismo computazionale basato su Grid computing.

Formazione

Accademica

- 2003–2005 **Dottorato di ricerca in Ingegneria Elettrica**, *Università degli Studi di Napoli Federico II*, Napoli.
- 1998–2002 **Laurea di II livello in Ingegneria Elettrica**, *Università degli Studi di Napoli Federico II*, Napoli, *punteggio 110/110 e lode*.

Post-laurea

- 2008 **International Winter School on Grid Computing '08**, *Programma ICE-AGE*.
- 2003 **Master di secondo livello in “Tecnico Esperto in Laboratori Metrologici Accreditati”**, *Università degli Studi di Napoli Federico II*, Napoli.

Competenze linguistiche

Italiano	Madre lingua
Inglese	Professionale
Spagnolo	Base

Affiliazione ad associazioni scientifiche e culturali

- 2014–oggi Associato all'INFN - Sezione di Tor Vergata per l'esperimento internazionale del satellite Italo-Cinese Limadou-CSES (China Seismo-Electromagnetic Satellite).

2004–oggi Iscritto all’Ordine degli Ingegneri della Provincia di Napoli.

Attività accademiche

- 2019–Present Coordinatore e membro del Comitato Scientifico del Master in “Economia Circolare 4.0: Energia, Tecnologia e Ambiente”.
- 2018–oggi Membro del Collegio di Dottorato in “Ingegneria dell’Innovazione Tecnologica”
- 2016–oggi Responsabile del Gruppo di Riesame dei Corsi di Laurea di primo e secondo livello in Ingegneria Gestionale.
- 2013–oggi Coordinatore e membro del Comitato Scientifico del Master di primo livello in “Energy Management”.
- 2012–oggi Coordinatore di Ateneo dei programmi di mobilità Erasmus ed Erasmus Mundus.
- 2011–oggi Membro del Comitato Scientifico del Master di primo livello in “Strategie e tecniche di project management”.
- 2009–oggi Coordinatore del corso di laurea congiunto in Ingegneria Informatica, organizzato dall’Università Telematica Internazionale UNINETTUNO in cooperazione con la Helwan University (Cairo, Egitto).

Partecipazione a progetti nazionali ed internazionali

- 2019-2021 **Coordinatore dell’unità locale**, *3DP-VET - 3D Printing in VET*, Erasmus+ Strategic Partnership n. 2019-1-EL01-KA202-062909.
- 2019-2022 **Coordinatore dell’unità locale**, *I4EU - Key Competences for an European Model of Industry 4.0*, Erasmus+ Strategic Partnership n. 2019-1-FR01-KA202-062965.
- 2017-2020 **Coordinatore dell’unità locale**, *IoE-EQ - Internet of Energy: Education and Qualification*, Erasmus+ Strategic Partnership n. 2017-1-IT01-KA202-006251.
- 2017-2019 **Coordinatore dell’unità locale**, *INNORESOLVE - PBL Training for managers to face the Foundry 4.0 challenges*, Erasmus+ Strategic Partnership n. 2017-1-ES01-KA202-037932.
- 2016-2019 **Coordinatore del progetto**, *Progetto IoT4SMEs - Internet of Things for European Small and Medium Enterprises*, Erasmus+ Strategic Partnership n. 2016-1-IT01-KA202-005561.
- 2015-2017 **Coordinatore del progetto**, *Progetto IN-CLOUD - Innovation in the Cloud bridging Universities and Businesses*, Erasmus+ Strategic Partnership n. 2015-1-IT01-KA202-004733.
- 2015-2017 **Coordinatore di unità locale**, *Progetto EXAGE - European eXperience Accelerator for Green Business and Eco-Entrepreneurship*, COSME Erasmus for Young Entrepreneurs project n. 653140.
- 2014-2017 **Responsabile della Qualità e Ricercatore**, *Progetto Limadou-CSES - China Seismo Electromagnetic Satellite*, Progetto premiale ASI-MIUR.
- 2012-2016 **Coordinatore di unità locale**, *Progetto Green IT*, Erasmus Mundus n. .
- 2011-2015 **Coordinatore di unità locale**, *Progetto MEDASTAR*, Erasmus Mundus n..

- 2010-2012 **Responsabile unità locale**, *Progetto NetCu - Networked curricula*, Lifelong Learning Programme n. 510771-LLP-1-2010-1-NL-ERASMUS-EVC.
- 2010-2012 **Ricercatore**, *Progetto OEII - Open Educational Innovation & Incubation*, Lifelong Learning Programme n. 510231-LLP-1-2010-1-NL-ERASMUS-EMHE.
- 2010-2012 **Ricercatore**, *Progetto "Realizzazione del sistema Regionale di Monitoraggio e Controllo di Campi Elettromagnetici in bassa ed alta frequenza in zone fortemente antropizzate"*, Bando Regione Campania.
- 2006-2007 **Ricercatore**, *Progetto SAS - Security of Airport Structures*, Programma EPCIP.
- 2006-2007 **Assegnista di ricerca**, *Progetto S.Co.P.E.*, PON 2000-2006.
- 2004-2005 **Ricercatore**, *Progetto PRIN "Implementazione di modelli full-wave di ordine ridotto per interconnessioni con geometria controllata"*, PRIN Nr. 2004093025.
- 2002-2003 **Ricercatore**, *Progetto PRIN "Modelli di interconnessioni per il progetto di sistemi di comunicazione ed elaborazione ad alta velocità"*, PRIN Nr. 2002093437.

——— Pubblicazioni

Articoli in riviste internazionali

- 1 **D. Assante**, G. Panariello, F. Schettino, L. Verolino, "Longitudinal coupling impedance of a particle traveling in PEC rings: A regularised analysis", *IET Microwaves, Antennas & Propagation*, vol. 15, p. 1318 - 1329, 2021.
- 2 **D. Assante**, G. Panariello, F. Schettino, L. Verolino, "Coupling impedance of a PEC angular strip in a vacuum pipe", *IET Microwaves, Antennas & Propagation*, vol. 15, p. 1347 - 1359, 2021.
- 3 R. G. Menduni, F. Sgobba, S. Dello Russo, A.C. Ranieri, A. Sampaolo, P. Patimisco, M. Giglio, V. Passaro, S. Csutak, **D. Assante**, E. Ranieri, E. Geoffrion, V. Spagnolo, "Fiber-Coupled Quartz-Enhanced Photoacoustic Spectroscopy System for Methane and Ethane Monitoring in the Near-Infrared Spectral Range", *Molecules*, vol. 25 (23), p. 1 - 12, 2020.
- 4 G. Lovat, P. Burghignoli, R. Araneo, S. Celozzi, A. Andreotti, **D. Assante**, L. Verolino, "Shielding of an imperfect metallic thin circular disk: Exact and low-frequency analytical solution", *Progress In Electromagnetics Research*, vol. 167, p. 1-10, 2020.
- 5 R. Araneo, A. Andreotti, J. Brandão Faria, S. Celozzi, **D. Assante**, L. Verolino, "Utilization of Underbuilt Shield Wires to Improve the Lightning Performance of Overhead Distribution Lines Hit by Direct Strokes", *IEEE Transactions on Power Delivery*, vol. 35 (4), p. 1656 - 1666, 2020.
- 6 L. Verolino, G. Lovat, **D. Assante**, A. Andreotti, R. Araneo, P. Burghignoli, S. Celozzi, "Analytical Solution of the Zero-Thickness Perfectly-Conducting Circular Disk in the Presence of an Axisymmetric Magnetic Dipole: a Second-Kind Fredholm Integral-Equation Approach", *Progress in Electromagnetic Research*, vol. 103, p. 1-15, 2020.

- 7 P. Agarwal, A. Hyder, M. Zakarya, G. AlNemer, C. Cesarano, D. Assante, "Exact solutions for a class of Wick-type stochastic (3+ 1)-dimensional modified Benjamin-Bona-Mahony equations", *Axioms*, vol. 8(4), p. 1-15, 2019.
- 8 G. Lovat, P. Burghignoli, R. Araneo, S. Celozzi, A. Andreotti, **D. Assante**, L. Verolino, "Shielding of a Perfectly Conducting Circular Disk: Exact and Static Analytical Solution", *Progress in Electromagnetic Research C*, vol. 95, p. 167-182, 2019.
- 9 **D. Assante**, C. Capasso, O. Veneri, "Internet of Energy Training through Remote Laboratory Demonstrator", *Technologies*, vol. 7(3), 2019.
- 10 **D. Assante**, L. Verolino, "Model for the Evaluation of an Angular Slot's Coupling Impedance", *Symmetry*, vol. 11, p. 1-12, 2019.
- 11 L. Alfonsi, F. Ambroglini, G. Ambrosi, R. Ammendola, **D. Assante**, D. Badoni, V.A. Belyaev, W.J. Burger, A. Cafagna, P. Cipollone, G. Consolini, L. Conti, A. Contin, E. De Angelis, C. De Donato, G. De Franceschi, A. De Santis, C. De Santis, P. Diego, M. Durante, C. Fornaro, C. Guandalini, G. Laurenti, M. Laurenza, I. Lazzizzera, M. Lolli, C. Manea, L. Marcelli, F. Marcucci, G. Masciantonio, G. Osteria, F. Palma, F. Palmonari, B. Panico, L. Patrizii, P. Picozza, M. Pozzato, I. Rashevskaya, M. Ricci, M. Rovituso, V. Scotti, A. Sotgiu, R. Sparvoli, B. Spataro, L. Spogli, F. Tommasino, P. Ubertini, G. Vannaroni, S. Xuhui, S. Zoffoli, CSES-LIMADOU Collaboration, "The HEPD particle detector and the EFD electric field detector for the CSES satellite", *Radiation Physics and Chemistry*, vol. 137, pp. 187-192, 2017.
- 12 **D. Assante**, M. Castro, I. Hamburg, S. Martin, "The Use of Cloud Computing in SMEs", *Procedia Computer Science*, vol. 83, pp. 1207-1212, 2016.
- 13 **D. Assante**, C. Cesarano, C. Fornaro, L. Vazquez, "Higher Order and Fractional Diffusive Equations", *Journal of Engineering Science and Technology Review*, vol 5, pp. 202-204, 2016.
- 14 **D. Assante**, M. Tronconi, "Photovoltaic System as a Remote Didactic Laboratory for Electrical Engineering Courses", *International Journal of Online Engineering*, vol. 11, pp. 39-46, 2015.
- 15 C. Cesarano, **D. Assante**, A.R. El Dhaba, "Operational techniques for Laguerre and Legendre polynomials", *International Journal of Pure Mathematics*, vol. 2, pp. 30-37, 2015.
- 16 L. Conti, V. Sgrigna, D. Zilpimiani, **D. Assante**, "Method for signal conditioning and data acquisition system, based on variable amplification and feedback technique", *Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment*, vol. 756, pp. 23-29, 2014.
- 17 **D. Assante**, C. Cesarano, "An Efficient Method for Representing the Lightning Base Current in the Frequency-Domain by means of Orthogonal Polynomials", *International Journal of Circuit, Systems and Signal Processing*, vol 8, pp. 616-621, 2014.

- 18 **D. Assante**, C. Cesarano, "Simple semi-analytical expressions of the lightning base current in the frequency-domain", *Journal of Engineering Science and Technology Review*, vol 7(2), pp. 1-6, 2014.
- 19 E. Angelini, **D. Assante**, S. Grassini, M. Parvis, "EIS Measurements for the Assessment of the Conservation State of Metallic Works of Art", *International Journal of Circuits, Systems and Signal Processing*, vol 8, pp. 240-245, 2014.
- 20 A. Andreotti, **D. Assante**, A. Pierno, V.A. Rakov, R. Rizzo, "A Comparison between Analytical Solutions for Lightning-induced Voltages Calculation", *Electronics and Electrical Engineering (Elektronika ir Elektrotechnika)*, vol. 20 (5), pp. 21-26, 2014.
- 21 A. Andreotti, **D. Assante**, L. Verolino, "Characteristic Impedance of Periodically Grounded Lossless Multiconductor Transmission Lines and Time Domain Equivalent Representation", *IEEE Transactions on EMC*, vol. 56, pp. 221-230, 2014.
- 22 **D. Assante**, C. Fornaro, "Voltage Calculation in Periodically Grounded Multiconductor Transmission Lines", *International Journal of Circuits, Systems and Signal Processing*, vol. 8, pp. 54-60, 2014.
- 23 A. Pierno, A. Andreotti, **D. Assante**, R. Rizzo, "Characteristic Impedance of Periodically Grounded Power Lines", *Leonardo Electronic Journal of Practices and Technologies*, vol. 22, pp. 71-82, 2013.
- 24 R. Rizzo, A. Andreotti, **D. Assante**, A. Pierno, "Characteristic Impedance of Power Lines with Ground Wires", *Electrical Review*, vol. 5, pp. 11-14, 2013.
- 25 **D. Assante**, L. Verolino, "Efficient evaluation of the longitudinal coupling impedance of a plane strip", *Progress In Electromagnetics Research M*, Vol. 26, pp. 251-265, October 2012.
- 26 A. Andreotti, **D. Assante**, V.A. Rakov, L. Verolino, "Electromagnetic Coupling of Lightning to Power Lines: Transmission Line Approximation versus Full-Wave Solution", *IEEE Transaction on EMC*, Vol. 53, Issue 2, pp. 421-428, May 2011.
- 27 D. Asprone, **D. Assante**, A. Chiariello, G. Manfredi, G. Miano, A. Prota, G. Rubinacci, "Case study: assessment of the electromagnetic disturbance of a glass fiber reinforced composite fencing structure", *Journal of Composites for Construction*, Vol. 14, Issue 5, pp. 629-635, September 2010.
- 28 **D. Assante**, S. D'Agostino, L. Verolino, "Shielding effect of a thin strip", *Electrical Engineering (Archiv fur Elektrotechnik)*, Vol. 91, No. 4-5, pp. 177-185, October 2009.
- 29 A. Andreotti, **D. Assante**, F. Mottola, L. Verolino, "An Exact Closed-Form Solution for Lightning-Induced Overvoltages Calculations", *IEEE Transactions on Power Delivery*, Vol. 24, No. 3, pp. 1328-1343, July 2009.
- 30 **D. Assante**, S. Falco, M. Lucido, G. Panariello, F. Schettino, L. Verolino, "Shielding Effect of a Strip of Finite Thickness", *Electrical Engineering (Archiv fur Elektrotechnik)*, Vol. 89, No. 2, December 2006.

- 31 A. Andreotti, **D. Assante**, S. Falco, L. Verolino, "An Improved Procedure for the Return Stroke Current Identification", IEEE Transactions on Magnetics, Vol. 41, No. 5, May 2005.
- 32 **D. Assante**, D. Davino, S. Falco, F. Schettino, L. Verolino, "Coupling Impedance of a Charge Traveling in a Drift Tube", IEEE Transactions on Magnetics, Vol. 41, No. 5, May 2005.

Monografie

- 33 L. Conti, V. Sgrigna, D. Zilpimiani, **D. Assante**, "Handbook of Measurements: Benchmarks for Systems Accuracy and Precision - Chapter: Data Processing and Acquisition Systems", CRC Press, Taylor and Francis Group, 2015. ISBN 978-14-82225-22-8.
- 34 P. Henderikx, G. Ubachs, P. Mata, B. Malik, M.L. Cacheiro, S. Virkus, F. Truyen, **D. Assante**, S. Caeiro, A.P. Teixeira Martinho, L. Morgado, A. Pereira, "NetCu Handbook - Guidelines for organising networked curricula", 2012. ISBN 978-90-79730-11-7.

Articoli presentati in Conferenze Internazionali

- 35 D. Pirrone, C. Fornaro, **D. Assante**, "Open-source multi-purpose remote laboratory for IoT education", 2021 IEEE Global Engineering Education Conference (EDUCON), pp. 1462-1468, 2021.
- 36 **D. Assante**, M. Flamini, E. Romano, "Open educational resources for Industry 4.0: supporting the digital transition in an European dimension", 2021 IEEE Global Engineering Education Conference (EDUCON), pp. 1509-1513, 2021.
- 37 **D. Assante**, C. Capasso, O. Veneri, M. Castro, S. Martin, H. Doost Mohammadian, "Internet of energy: new scenarios, opportunities, challenges and educational solutions", 2021 IEEE Global Engineering Education Conference (EDUCON), pp. 1514-1520, 2021.
- 38 **D. Assante**, C. Fornaro, M. Castro, S. Martin, M. Leisenberg, P. Kronsbein, "Internet of Things: three years of experience on education in the business sector", 2020 IEEE Global Engineering Education Conference (EDUCON), pp. 1800-1806, 2020.
- 39 H. Doost Mohammadian, F. Doost Mohammadian, **D. Assante**, "IoT-education policies on national and international level regarding best practices in German SMEs", 2020 IEEE Global Engineering Education Conference (EDUCON), pp. 1848-1857, 2020.
- 40 **D. Assante**, G.M. Cennamo, L. Placidi, "3D Printing in Education: an European perspective", 2020 IEEE Global Engineering Education Conference (EDUCON), pp. 1133-1138, 2020.
- 41 **D. Assante**, C. Fornaro, "An educational IoT-based indoor environment monitoring system", 2019 IEEE Global Engineering Education Conference (EDUCON), pp. 1475-1479, 2019.

- 42 **D. Assante**, A. Caforio, M. Flamini, E. Romano, "Smart Education in the context of Industry 4.0", 2019 IEEE Global Engineering Education Conference (EDUCON), pp. 1140-1145, 2019.
- 43 **D. Assante**, R. Crucco, "M2M learning environment for electric applications", 2019 IEEE Global Engineering Education Conference (EDUCON), pp. 1518-1522, 2019.
- 44 **D. Assante**, E. Romano, M. Flamini, M. Castro, S. Martin, S. Lavirotte, G. Rey, M. Leisenberg, M.O. Migliori, I. Bagdoniene, R. Tavio Gallo, A. Pascoal, M. Spatafora, "Internet of Things education: Labor market training needs and national policies", 2018 IEEE Global Engineering Education Conference (EDUCON), pp. 1846-1853, 2018.
- 45 C. Capasso, O. Veneri, **D. Assante**, "A novel platform for the experimental training on Internet of Energy", 2018 IEEE Global Engineering Education Conference (EDUCON), pp. 1746-1752, 2018.
- 46 S. Martin, M. Castro, **D. Assante**, "OERs for improving European SMEs competitiveness: from video-lectures to remote labs", pp. 2018 IEEE Global Engineering Education Conference (EDUCON), 1463-1468, 2018.
- 47 S. Martin, **D. Assante**, I. Hamburg, A. Owens, R. Tavio Gallo, K. Konstantinou, A. Pascoal, M. Spatafora, M. Castro, "The role of VET certifications in MOOCs", accettato per la eMOOCs Conference, Madrid, 22-26 Maggio 2017.
- 48 **D. Assante**, "Work in progress: Experimental set-up for the analysis of circuits with fractional order components", accettato per la IEEE EDUCON 2017, Athens, 25-28 Aprile 2017.
- 49 **D. Assante**, C. Fornaro, E. Weitschek, M. Castro, S. Martin, I. Hamburg, A. Owens, R. Tavio Gallo, K. Konstantinou, S. Stekoulis, A. Pascoal, C. Reis, M. Spatafora, A.M. Cotovanu, "Smart open online tool for adaptive education on Cloud Computing", accettato per la IEEE EDUCON 2017, Athens, 25-28 Aprile 2017.
- 50 L. Conti, L. Alfonsi, F. Ambrogliani, G. Ambrosi, R. Ammendola, **D. Assante**, D. Badoni, V.A. Belyaev, W.J. Burger, A. Cafagna, P. Cipollone, G. Consolini, A. Contin, E. De Angelis, C. De Donato, G. De Franceschi, A. De Santis, C. De Santis, P. Diego, M. Durante, C. Fornaro, C. Guandalini, G. Laurenti, M. Laurenza, I. Lazzizzera, M. Lolli, C. Manea, L. Marcelli, F. Marcucci, G. Masciantonio, G. Osteria, F. Palma, F. Palmonari, B. Panico, L. Patrizii, P. Picozza, M. Pozzato, I. Rashevskaya, M. Ricci, M. Rovituro, V. Scotti, A. Sotgiu, R. Sparvoli, B. Spataro, L. Spogli, F. Tommasino, P. Ubertini, G. Vannaroni, S. Xuhui, S. Zoffoli, CSES-LIMADOU Collaboration, "The Contribution Of CSES Mission To Study Lithosphere-Atmosphere-Ionosphere Coupling Phenomena Through The Analysis Of Combined Missions Data And Ground Measurements", accettato alla Swarm Science Meeting, Banff, 20-24 March 2017.
- 51 **D. Assante**, C. Fornaro, E. Weitschek, M. Castro, S. Martin, I. Hamburg, S. Bucksch, A. Owens, R. Tavio Gallo, K. Konstantinou, S. Stekoulis, A. Pascoal, C. Reis, M. Spatafora, A.M. Cotovanu, "Fostering the digital transformation of

- European SMEs and Public Administrations: the IN-CLOUD project”, Proceedings della EADTU Annual Conference, pp. 520-530, Roma, Ottobre 2016.
- 52 M. de Magistris, S. Yaghouti, L. Corti, **D. Assante**, “A didactic electronic set-up for introducing to complex networks of chaotic oscillators”, IEEE EDUCON 2016, Abu Dhabi, 10-13 Aprile 2016.
 - 53 **D. Assante**, C. Fornario, A. El Sayed, S.A. Salem, “Edutronics: Gamification for introducing kids to electronics”, IEEE EDUCON 2016, Abu Dhabi, 10-13 Aprile 2016.
 - 54 , M. Alonso-Ramos, S. Martin, J. Albert Maria, B. Moriñigo, M. Rodriguez, M. Castro, **D. Assante**, “Computer science MOOCs: A methodology for the recording of videos”, IEEE EDUCON 2016, Abu Dhabi, 10-13 Aprile 2016.
 - 55 **D. Assante**, C. Cesarano, “Non-Linear Problems in Electromagnetics: Periodical Transmission Lines”, Proceedings of the 14th International Conference on Non-Linear Analysis, Non-Linear Systems and Chaos, Roma, 2015.
 - 56 **D. Assante**, M. Tronconi, “A remotely accesible photovoltaic system as didactic laboratory for electical engineering courses”, IEEE EDUCON 2015, Tallin, 18-20 Marzo 2015.
 - 57 **D. Assante**, C. Fornaro, “Involving graduating engineers in applying a commercial brain-computer interface to motorized wheelchair driving”, IEEE EDUCON 2015, Tallin, 18-20 Marzo 2015.
 - 58 **D. Assante**, “Propagation of lightning pulses along transmission lines”, 13th International Conference on Electric Power Systems, High Voltages, Electric Machines (POWER '13), Chania, 27-29 Agosto 2013.
 - 59 E. Angelini, **D. Assante**, S. Grassini, M. Parvis, S. Tusa, “Engineering approach to the musealisation of underwater archaeological sites”, 5th International Conference on Applied Economics, Business and Development (AEBD '13), Chania, 27-29 Agosto 2013.
 - 60 E. Angelini, **D. Assante**, S. Grassini, M. Parvis, “In-situ Electrochemical Impedance Spectroscopy measurements on immovable cultural heritage”, 5th International Conference on Applied Economics, Business and Development (AEBD '13), Chania, 27-29 Agosto 2013.
 - 61 **D. Assante**, A. Caforio, R. Sepe, “The REINPO-RETAIL Project: reinforcing the retail sector through a virtual community”, 5th International Conference on Applied Economics, Business and Development (AEBD '13), Chania, 27-29 Agosto 2013.
 - 62 E. Romano, **D. Assante**, “A management of Intensive care unit based on the system dynamics model”, 5th International Conference on Applied Economics, Business and Development (AEBD '13), Chania, 27-29 Agosto 2013.
 - 63 **D. Assante**, A. Andreotti, L. Verolino, “Considerations on the Characteristic Impedance of Periodically Grounded Multiconductor Transmission Lines”, International

Symposium on Electromagnetic Compatibility (EMC Europe 2012), Roma, 17-21 Settembre 2012.

- 64 **D. Assante**, A. Caforio, R. Sepe, "University-external world organizational interfaces and knowledge transfer models: the case of the International Telematic University UNINETTUNO and Telecom Italia", Proceedings of the EADTU Annual Conference 2012, Paphos, Cipro, 27-28 Settembre 2012.
- 65 **D. Assante**, R. Sepe, "A successful networked curriculum: the double degree in ICT Engineering between the International Telematic University Uninettuno and the Helwan University", Proceedings of the EADTU Annual Conference 2011, Eskisehir, Turchia, 03-04 Novembre 2011.
- 66 **D. Assante**, F. Truyen, "Analysis of distance and blended teaching Networked Curricula", Proceedings of the EADTU Annual Conference 2011, Eskisehir, Turchia, 03-04 Novembre 2011.
- 67 A. Wodecki, M. Jasinska, **D. Assante**, R. Sepe, "The best practices in designing university-external world organizational interfaces", Proceedings of the EADTU Annual Conference 2011, Eskisehir, Turchia, 03-04 Novembre 2011.
- 68 **D. Assante**, R. Sepe, "An international cooperation experience between the International Telematic University Uninettuno and the Helwan University: the double degree in ICT Engineering", IEEE EDUCON 2011, Amman, Giordania, 04-06 Aprile 2011.
- 69 A. Andreotti, **D. Assante**, F. Mottola, L. Verolino, "Fast and Accurate Evaluation of the Underground Lightning Electromagnetic Field", International Symposium on Electromagnetic Compatibility (EMC Europe 2008), Amburgo, Settembre 2008.
- 70 **D. Assante**, A. G. Chiariello, W. Zamboni, "A Superficial Formulation for the broadband analysis of Planar Interconnects", International Symposium on Electromagnetic Compatibility (EMC Europe 2008), Amburgo, Settembre 2008.
- 71 **D. Assante**, L. Verolino, "Transverse Line Parameters of Coupled Microstrips on a Lossy Substrate", 18th International Zurich Symposium on Electromagnetic Compatibility (EMC Zurich 2007), Monaco, Settembre 2007.
- 72 **D. Assante**, S. D'Agostino, L. Verolino, "Induced Currents on a Microstrip of Finite Thickness", International Symposium on Electromagnetic Compatibility (EMC Europe 2006), Barcellona, Settembre 2006.
- 73 **D. Assante**, S. D'Agostino, L. Verolino, "Circumferential Slot in a Coaxial Cable", International Symposium on Electromagnetic Compatibility (EMC Europe 2006), Barcellona, Settembre 2006.
- 74 **D. Assante**, S. Falco, L. Verolino, "Analysis of the Induced Currents on Lossy Coupled Microstrips", URSI General Assembly, New Delhi, Ottobre 2005, (invited).
- 75 **D. Assante**, S. Falco, L. Verolino, "Shielding Effect of a PMC Strip of Finite Thickness", IEEE Conference on Electromagnetic Field Computation (CEFC), Seoul, Giugno 2004.

- 76 **D. Assante**, S. Falco, L. Verolino, "Narrow Circumferential Slot in a Coaxial Cable", IEEE Conference on Electromagnetic Field Computation (CEFC), Seoul, Giugno 2004.
- 77 **D. Assante**, D. Davino, S. Falco, F. Schettino, L. Verolino, "Longitudinal Coupling Impedance of a Thick Iris in Waveguide", XII International Symposium on Theoretical Electrical Engineering (ISTET), Warsaw, Giugno 2003.

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003.

Roma, 11 ottobre 2021