

There are no translations available.

Elenco pubblicazioni dell'Ing. De Vito



Qui troverete tutte le pubblicazioni suddivise per anno

Anno 2001

[1] L. De Vito, F. Lauro, S. Rapuano: "Un metodo per la classificazione e caratterizzazione metrologica automatica delle modulazioni digitali". Atti del congresso dell'Italian Society for Computer Simulation (ISCS), Napoli, Dic. 2001, pp. 14-24.

Anno 2002

[2] L. De Vito et al: "Un metodo per la classificazione delle modulazioni digitali". Relazione ad invito del XIX Congresso Nazionale GMEE 2002, Parma, Sett. 2002, pp. 269-277.

[3] P. Arpaia, L. De Vito, S. Rapuano, G. Truglia: "A Measurement Instrument For Fault Diagnosis In Qam-Based Telecommunications", 12th IMEKO TC4 International Symposium Electrical Measurements and Instrumentation, Zagreb, Croatia, Sept. 127-131 2002

[4] L. De Vito, S. Rapuano, G. Truglia: "Characterization of an automatic digital modulation classifier". Atti dell'International Conference Basic Technologies for e-business, Albena, Bulgaria, Sett. 2002, pp. 45-50.

Anno 2003

[5] A. Cavuoto, L. De Vito, G. Truglia, "An instrument for residential gateway and network testing". Atti del XVII IMEKO World Congress, Dubrovnik, Croazia, Giugno 2003, pp. 800-803.

Anno 2004

[6] L. De Vito et al:"Strumentazione per le misure sulle reti di telecomunicazione numeriche". Relazione ad invito del XXI Congresso Nazionale GMEE, Crema, Sett. 2004, pp. 273-282

[7] L. De Vito, L. Michaeli, S. Rapuano: "Non-linearity correction of ADCs in software radio systems". Atti del IX IMEKO International Workshop on ADC Modeling and Testing (IWADC), Atene (Grecia), Sett. 2004, pp. 887-891.

Anno 2005

[8] L. De Vito, S. Rapuano, G. Truglia: "A 3D baseband signal analyzer prototype for 3G mobile telecommunication systems" IEEE Transactions on Instrum. and Meas., Vol. 54, Issue 4, Agosto 2005, pp. 1444-1451.

[9] L. De Vito et al. "ADC parameters and characteristics". IEEE Instrumentation & Measurement Magazine, Vol. 8, Issue 5, Dic. 2005, pp. 44-54.

[10] L. De Vito, P. Fiore, S. Rapuano: "Remote testing for residential gateways". Atti dell'IMEKO 15th Symposium, Gdynia (Polonia), Sett. 2005, pp.440-445.

Anno 2006

[11] L. De Vito, S. Rapuano, G. Truglia: "An improved method for classification and metrological characterization of disturbances on QAM signals". IEEE Transactions on Instrum. and Meas., Vol. 55, Issue 1, Febr. 2006, pp. 26-34.

[12] L. De Vito et al.: "ADC testing - Part 7 in a series of tutorials in Instrumentation and Measurements". IEEE Instrumentation & Measurement Magazine, Vol. 9, Issue 2, Aprile 2006, pp. 37-47.

Anno 2007

[13] L. De Vito, H. Lundin, S. Rapuano: "Bayesian Calibration of a Lookup Table for ADC Error Correction". IEEE Transactions on Instrum. and Meas., vol. 56, Issue 3, Giugno 2007, pp. 873-878.

[14] D.Bao, L.DeVito, L.Tomaciello: "A method for classifying VoIP system impairments". Proc. of XV IMEKO Int. Symp., Iasi (Romania), Settembre 2007, pp.537-542.

[15] D.Bao, L.DeVito, L.Tomaciello: "A Method for Testing the Protocol Stack of an Access Gateway to Broadband Network". Proc. of XV IMEKO Int. Symp., Iasi (Romania), Settembre 2007, pp.283-289.

[16] D. Grimaldi, S. Rapuano, L. De Vito: "An automatic digital modulation classifier for measurement on telecommunication networks". IEEE Transactions on Instrum. and Meas., vol. 56, Issue 5, Ottobre 2007, pp. 1711-1720.

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[17] L. De Vito, L. Michaeli, S. Rapuano: "An improved ADC-error-correction scheme based on a Bayesian approach". IEEE Transactions on Instrum. and Meas., vol. 57, Issue 1, Gennaio 2008, pp. 128-133.

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[19] L. De Vito, S. Rapuano, M. Villanacci: "Real time spectrum analyzer including an automatic digital modulation classifier". Proc. of IEEE I2MTC, Victoria, Vancouver Island, Canada, Maggio 2008, pp. 1582-1587.

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[21] L. De Vito et al.: "Draft Standard for terminology and test methods for Digital-to Analog Converters". IEEE Std. 1658

[22] L. Tomaciello, L. De Vito, S. Rapuano: "One-way delay measurement: state of the art". IEEE Transactions on Instrum. and Meas., vol. 57, n. 12, December 2008, pp. 2742 – 2750.

[23] D. Bao, L. De Vito, S. Rapuano, L. Tomaciello: "Compliance and Interoperability Testing of SIP Devices". chapter 8 of SIP Handbook: Services, Technologies, and Security, CRC Press, Dicembre 2008, pp. 173-199.

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methods – Phase II". Proc. of I2MTC, 2009, Singapore, pp.1111-1116.

[28] L. De Vito et al.: "Session initiation protocol automatic debugger". IEEE Transactions on Instrum. and Meas., vol. 58, N. 6, June 2009, pp.1869-1877.

[29] N. Björzell, P. Daponte, L. De Vito, S. Rapuano: "Automatic signal recognition for a flexible spectrum management". Proc. of XIX IMEKO World Congress, Lisbon, Portugal, September 6-11, 2009, pp. 568-573.

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[31] D. Bao, L. De Vito, D. D. Napolitano, L. Tomaciello: "DSL interoperability testing laboratory". Proc. of XIX IMEKO World Congress, Lisbon, Portugal, September 6-11, 2009.

Anno 2010

[32] L. De Vito, S. Rapuano: "Assessing interoperability of access equipment for broadband networks". Measurement, vol. 43, N. 3, April 2010, pp. 320-328.

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[34] P. Daponte, L. De Vito, C. M. De Dominicis, P. Ferrari, A. Flammini, S. Rapuano: "Characterization of the A/D conversion section in Software Defined Radios". Proc. of IEEE Int. Instrum. and Meas. Tech. Conf., Austin, May 2010, pp.

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[36] K.N.Poudyal, P.Daponte, L.De Vito, B.K.Bhattacharai, B.Sapkota: "Study of Variation of Global Solar Radiation at Different Altitudes at Himalaya Region - A Case Study in Nepal". Proc. of XVII IMEKO TC-4 Int. Symposium, Kosice, Sept. 2010, pp.

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