



2016 AWARD WINNERS

Richard B. Schulz Transactions Prize Paper Award

Field-to-Wire Coupling Model for the Common Mode in Random Bundles of Twisted-Wire Pairs

G. Spadacini, F. Grassi and S.A. Pignari
IEEE EMC Transactions, Vol. 57, no. 5, pp. 1246-1254, Oct. 2015

Richard B. Schulz Transactions Prize Paper Award – Honorable Mention

Probability of EMC Failure and Sensitivity Analysis With Regard to Uncertain Variables by Reliability Methods

M. Larbi, P. Besnier and B. Pecqueux
Vol. 57, no. 2, pp. 274-282, April 2015

Simulation of ESD Thermal Failures and Protection Strategies on System Level

S. Scheier, F. zur Nieden, B. Arndt, and S. Frei
Vol. 57, no. 6, pp. 1309-1319, Dec. 2015

Motohisa Kanda Award for Most Cited (2011-2015) Transactions on EMC Paper

The Response of Grounding Electrodes to Lightning Currents: The Effect of Frequency-Dependent Soil Resistivity and Permittivity

S. Visacro, R. Alipio, M.H. Murta Vale, and C. Pereira
IEEE EMC Transactions, Vol. 53, no. 2, pp. 401-406, May 2011

Best EMC Symposium Paper Award

Canonical Statistical Model for Maximum Expected Immission of Wire Conductor in an Aperture Enclosure

P. G. Bremner, G. Vazquez, D. H. Trout, and D.J. Christiano

Best SIPI Symposium Paper Award

Extraction of the Parameters of the Coupling Capacitance Hysteresis Cycle for TSV Transient Modeling

A. Orlandi, F. de Paulis, S. Piersanti, E. Pellegrino, J. Kim, and J. Fan

Best Symposium Student Paper Award

Top-layer Interconnect Inductance Extraction for the Pre-layout Power Integrity

Ying S. Cao,
University of Hong Kong

Best Symposium Student Paper Award – Honorable Mention

EMI Control Performance of the Absorbing Material for Application on Flexible Cables

Guangyao Shen,
Missouri University of Science and Technology

Best Student Design Award

Ali Foudazi, Atieh Talebzadeh and Omid Hoseini Izadi

Missouri University of Science and Technology

Best Student Design Award – Honorable Mention

Shubhankar Marathe, Abhishek Patnaik, and Tamar Makharashvili

Missouri University of Science and Technology

IEEE James C. Klouda Memorial Scholarship Award

Eric Pollmann

Georgia Institute of Technology
For excellence in the field of EMC studies

Chapter Founder Award

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For founding the New South Wales Section
EMC Society Chapter in 2015

Most Improved Chapter Award

Germany EMC Chapter

Chapter of the Year Award

Chicago EMC Chapter

Symposium Chair Award

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Compatibility and Signal Integrity

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For outstanding service as the General Conference
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For outstanding service conceiving and realizing the
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In recognition of, and gratitude for, five years of
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For his commitment to the EMC Society as
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For outstanding service as the Vice Co-Chair for the
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Peter Leuthold (1937-2016)

Paolo Corona (1942-2015)

Joshua Le-Wei Li (1961-2015)

William Duff (1936-2016)

