

Publications

Book Chapter

1. C. C. Chu, H. J. Lee, M. H. Lai, and W.S. Feng, "HiMore: An Educational Tool for High-Speed Interconnect Mode-Order Reduction Emulator", *Introduction to Advanced Scientific Software and Toolboxes*, Edited by Rajesh, published by International Association of Engineers, 2007. (28 Pages)

Journal Papers

1. C. C. Chu, and F. R. Chang (1991), "Some results on the problems of decentralized reliable stabilization", *Int. J. Control*, vol. 53, no. 6, pp. 1348-1358. (12 pages, **SCI Times Cited :1**)
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10. H. J. Lee, C. C. Chu, and W. S. Feng (2003), "Moment Computations of Lumped Coupled RLC Trees with Applications to Estimating Crosstalk Noise", *IEICE Trans. on Fundamentals*, Vol. E86-A, No. 12, pp.2952-2964. Dec. 2003. (13 pages, **SCI Times Cited : 2**)
11. H. J. Lee, C. C. Chu, and W. S. Feng (2004), "Crosstalk Noise Estimations of Interconnects for Nanoelectronics", *WSEAS Trans. on Electronics*, vol. 1, no. 1, pp. 128-133, Jan, 2004. (6 pages, EI)
12. K. Y. Y. Doong, J. C. H. Huang, C. C. Chu, S. C. Lin, L. J. Hung (2004), "Infrastructure development and Integration of Electrical-based Dimensional Process-Window Checking", *IEEE Trans on Semiconductor Manufacturing*, vol.17, no.2, pp.123-141, May, 2004. (18 Pages, SCI)
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US Patents

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Taiwan Patents

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