

PUBLICATIONS

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11. Oniga, S., Tisan, A., Lung, C., **Buchman, A.**, Orha, I., *Adaptive hardware-software co-design platform for fast prototyping of embedded systems*, International Conference on Optimization of Electrical and Electronic Equipment OPTIM 2010, Brasov, Romania, May 20-22, pp. 1004-1009, ISBN: 978-1-4244-7020-4/10.
12. Buchman, Andrei, **Buchman Attila**, Sabou, S., *Image Processing in Transform Domain: A Survey*, Journal of Electronic and Computer Engineering, vol. 3, pp. 194-197, ISBN: 978-606-536-096-9.
13. **Buchman, A.**, Lung, C., Horgos, M., Tisa, A., Oniga, S., *Evaluation of Load Generated Harmonics on Low Voltage Networks* WSEAS International Conference on Energy and Environment Technologies and Equipment, Bucuresti, Romania, 2010, April 19-22, pp. 46-50, ISSN: 1790-5095, ISBN: 978-960-474-181-6.
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17. Oniga, S., Tisan, A., Mic, D., Lung, C., Orha, I., Buchman, A., Vida-Ratiu, A., *FPGA Implementation of Feed-Forward Neural Networks for Smart Devices Development* International Symposium on Signals, Circuits and Systems JUL 09-10, 2009 Iasi, ROMANIA pp 401- 404, WOS:000275854200099.
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