

## LISTA TUTUROR LUCRĂRILOR PUBLICATE

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### REFERENCES

- [1] Cristina Stolojescu, “The classification of electrocardiographic signal (ECG) perturbed by noise using the wavelet theory», Buletinul Științific al Universității « Politehnica» din Timișoara, Tom 53(67), Fascicola 1-2, 2008.
- [2] Cristina Stolojescu, “Estimation of Noise in ECG Signals Using Wavelets», Proceedings of the 11th International conference on Optimization of Electrical Electronic Equipment OPTIM 2008, Vol.4, 22-24 May 2008, Brasov, Romania, pp.113-118.
- [3] Cristina Stolojescu, Alina Cusnir, Sorin Moga, Alexandru Isar, “Forecasting WiMAX BS Traffic by Statistical Processing in the Wavelet Domain”, Proceedings of the International Symposium on Signals, Circuits and Systems - ISSCS 2009, 9-20 July 2009, Iasi, Romania pp.177-183,
- [4] Cristina Stolojescu, Ion Railean, Sorin Moga, Philippe Lenca, Alexandru Isar, “A Wavelet Based Prediction Method for Time Series, at Stochastic Modeling Techniques and Data Analysis International Conference (SMTDA2010), 8- 11 June 2010 Chania Crete,
- [5] Ion Railean, Sorin Moga, Monica Borda, Cristina Stolojescu, “Neural Networks vs Genetically Optimized Neural Networks in Time Series Prediction”, at Stochastic Modeling Techniques and Data Analysis International Conference (SMTDA2010), 8 - 11 June 2010 Chania Crete Greece,
- [6] Ion Railean, Cristina Stolojescu, Sorin Moga, Philippe Lenca, “WiMAX Traffic Forecasting based on Neural Networks in Wavelet Domain” , Proceedings of the 4th International Conference on Research Challenges in Information Science (RCIS), 19-21 May 2010, Nice, France, pp.447-455,
- [7] Cristina Stolojescu , Ion Railean, Sorin Moga, Alexandru Isar, “Comparison of Wavelet Families with Application to WiMAX Traffic Forecasting”, Proceedings of the 12th International Conference on Optimization of Electrical and Electronic Equipment, OPTIM 2010, 20-22 May 2010, Brasov, Romania, pp. 932-937,
- [8] Cristina Stolojescu, Long-Range Dependence in WiMAX Traffic. A Preliminary Analysis, Proceedings of the 9th IEEE International Symposium on Electronics and Communications, ISETC 2010, Timisoara, Romania, November 2010, pp. 241-244, ISBN : 978-1-4244-8458-4,
- [9] C. Stolojescu, S. Moga, P. Lenca, A. Isar, Long-Range Dependence in WiMAX Downlink Traffic, Proceedings of the IEEE International Symposium on Signals, Circuits and Systems, 2011, Iasi, Romania, pp.233-236,
- [10] C. Stolojescu, S. Moga, P. Lenca, A. Isar, WiMAX traffic analysis and Base stations classification in terms of LRD, Proceedings of the 15th Portuguese Conference on Artificial Intelligence, EPPIA 2011
- [11] C. Stolojescu, S. Moga, A. Isar,” Wireless Traffic Long Range Dependence Analysis as a Base Stations Good Positioning Verification Criterion”, at international Conference on Wireless and Mobile Networks, ICWMCN 2011, Paris, France 2011.