# LISTA DE LUCRĂRI – Drd. Ing. Zamfir Florin Stefan

Lucrări indexate Clarivate Analytics Web of Science (ISI)

1. **Zamfir F.**, Paraschiv N., Pricop E., *Performance analysis in WiMAX networks using random linear network coding*, Proceedings of the 4th International Conference on Control, Decision and Information Technologies, CoDIT 2017, Barcelona, Spania, Aprilie 2017, pag. 679-683, ISBN: 978-1-5090-6465-6, DOI: 10.1109/CoDIT.2017.8102658.

2. Pricop E., Fattahi J., Paraschiv N., **Zamfir F.**, Ghayoula E. , *Method for authentication of sensors connected on Modbus TCP*, Proceedings of the 4th International Conference on Control, Decision and Information Technologies, CoDIT 2017, Barcelona, Spania, Aprilie 2017, pag. 679-683, ISBN: 978-1-5090-6465-6, DOI: 10.1109/CoDIT.2017.8102673.

3. Pricop E., Mihalache S.F., Paraschiv N., Fattahi J., **Zamfir F.**, *Considerations regarding security issues impact on systems availability*, Proceedings of the 8th International Conference on Electronics, Computers & Artificial Intelligence, ECAI 2016, Iunie 2016, Ploiești, România, pag. 1-6, ISBN: ISBN: 978-1-5090-2047-8 doi:10.1109/ECAI.2016.7861110

4. Pricop E., **Zamfir F.**, Paraschiv N., *Feedback control system based on a remote operated PID controller implemented using mbed NXP LPC1768 development board*, Journal of Physics: Conference Series, Vol. 659, Proceedings of the 12th Advanced Control and Diagnosis Workshop, Pilsen, Cehia, 2015, Article number: 012028, IOP Publishing, 2015, doi:10.1088/1742-6596/659/1/012028

Lucrări acceptate pentru susținere și publicare

1. **Zamfir F.**, Paraschiv N., Pricop E., *Real-time stock analysis for blending recipes in industrial plants*, 23rd International Conference on System Theory, Control and Computing (ICSTCC) October 9 - 11, 2019, Sinaia, Romania

2. Paraschiv N., Pricop E., Fattahi J., **Zamfir F.**, *Towards a reliable approach on scaling in data acquisition,* 23rd International Conference on System Theory, Control and Computing (ICSTCC) October 9 - 11, 2019, Sinaia, Romania

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