

## Papers List

1. Adam M., Andrușcă M., Dragomir A., Munteanu A., *About the Dynamic Contact Resistance of the Circuit Breakers*, 9th International Conference and Exposition on Electrical and Power Engineering - EPE, Iași, România, 2016.
2. Andrușcă M., Adam M., Baraboi A., Pantelimon R., Dragomir A., *Using Fuzzy Logic for Diagnosis of Technical Condition of Power Circuit Breakers*, Proceedings 8th International Conference and Exposition on Electrical and Power Engineering - EPE, pp. 268-273 Iași, România, 2014.
3. Andrușcă M., Adam M., R. Pantelimon, Baraboi A., *About diagnosis of circuit breakers from electricity company*, 8th International Symposium on ADVANCED TOPICS IN ELECTRICAL ENGINEERING - ATEE 2013, București, România, 2013.
4. Pantelimon R., Adam M., Pancu C., Andrusca M., *Aspects regarding solar battery charge controllers*, The 8th International Symposium on Advanced topics in electrical engineering, Bucharest, Romania, 2013.
5. Adam M., Baraboi A., Pancu, C., Andrusca M., *System for monitoring and diagnostics of the electrical equipment*, Acta Electrotehnica, vol. 52, nr. 5, pp. 1-7, 2011, ISSN 1841-3323.
6. Adam M., Baraboi A., Pancu C., Plesca A., *Reliability centered maintenance of the circuit breakers*, International Review of Electrical Engineering - IREE, vol. 5, no. 3, may- june 2010, pp.1218-1224, ISSN 1827-6660.
7. Pancu C., Baraboi A., Adam M., Plesca T., *GSM Based Solution for Monitoring and Diagnostic of Electrical Equipment*, 13th WSEAS International Conference on Circuits, JUL 22-24, 2009, Rodos GREECE, pp. 58-63, ISSN: 1790-5117, ISBN: 978-960-474-096-3.
8. Adam M., Baraboi A., Pancu C., Pispiris S., *The analysis of circuit breakers kinematics characteristics using the artificial neural networks*, WSEAS TRANSACTIONS on CIRCUITS and SYSTEMS, Issue 2, Volume 8, February 2009, pp. 187-196, ISSN: 1109-2734.
9. Adam M., Baraboi A., Pancu C., Plesca A., *Aspects Regarding the Controlled Switching of the Circuit Breakers*, International Review of Electrical Engineering - IREE, vol. 3, no. 5, september- october 2008, pp.759-767, ISSN 1827-6660.