Lista de lucrări

Articole publicate (maxim 10 lucrări):


2. Alexandru Lavric, Valentin Popa, Ilie Finis, Daniel Simion, “The design and implementation of an energy efficient street lighting monitoring and control system”, Przeglad Elektrotechniczny, Nr. 11, pp. 312-316, 2012, Web of Science Core Collection, Accession Number: WOS:000310614200070;

3. Lavric Alexandru, Popa Valentin, Sfichi Stefan, “Street lighting control system based on large-scale WSN: A step towards a Smart City”, Electrical and Power Engineering (EPE), 2014 International Conference and Exposition on, pp.673.676, 16-18 Oct. 2014, (Thomson Reuters ISI Conference Proceedings Citation Index), Accession Number: WOS:000353565300122;

4. Alexandru Lavric, Valentin Popa, “Performance evaluation of topology control algorithms that can be integrated into a street lighting control sensor network”, RoEdu International Conference, pp. 1-4, 2013 (Thomson Reuters ISI Conference Proceedings Citation Index), Accession Number: WOS:000320558100018;


6. Alexandru Lavric, Valentin Popa, Ilie Finis, Codrin Males, “Performance evaluation of Tree and Mesh ZigBee Network Topologies used in Street Lighting Control Systems”, Przeglad Elektrotechniczny, nr. 4, pp. 168-171, 2013 (BDI);


Keve

9. Alexandru Lavric, Valentin Popa, ”Performance evaluation of routing algorithms that can be used in Smart City Concept”, Przegląd Elektrotechniczny, Vol 2015, No 8, pp.97-100;


- Titlul tezei de doctorat: “Contribuții privind dezvoltarea sistemelor de iluminat stradal”.

Îndrumător: Prof. Dr. Ing. Valentin Popa

Nume                        Data
Dr. Ing. Lavric Alexandru   25.05.2017


