

## **Lista lucrărilor publicate**

Drd. Ing. Daniel IVĂȘCU

### **c2) Studii publicate la conferințe indexate în baze de date internaționale de referință în domeniul (DBLP, ACM, IEEE, SCOPUS, etc)**

1. **Daniel Ivașcu**, Mihai Munteanu - Low Cost Environmental Monitoring System for the Incubators used in Maternity Hospitals, in **Proceedings of the 9<sup>th</sup> International Conference on Modern Power Systems MPS 2021**, Cluj-Napoca, 2021
2. **D. A. Ivașcu**, R. Ciubucă, A. Lordin, M. Munteanu - **Low-cost monitoring system for temperature and pressure in steam sterilizer**, în **Proceedings of the International Conference on Electromagnetic Fields, Signals and BioMedical Engineering (ICEMS-BIOMED)**, DOI: 10.1088/1757-899X/1254/1/012033, Volume 1254, 2022, IOP Conference Series: Materials Science and Engineering, IOP Publishing, p. 1-9
3. **Daniel Adrian Ivașcu**, Mihai Munteanu - **Impact of a MATLAB-controlled application on the autonomy of ischemic stroke patients in the hospital**, în **Proceedings of ICEMS-BIOMED Conference, second edition, Cluj-Napoca, 6-7 June 2024, Cluj-Napoca, Romania**, IOP Publishing, IOP Science, IOP Conference Series: Materials Science and Engineering, 1320 012014, DOI: 10.1088/1757-899X/1320/1/012014, p. 1-8