

Mrs. Mihaela FRIGURA-ILIASA presented the educational offer belonging to the POLITEHNICA University of Timisoara, to students from the bachelor cycle at UMM.



Participation, with two scientific papers, at EECISI 2018 (the 5th International Conference on Electrical Engineering and Computer Science), organized by UMM in Malang, between the 15th and the 19th October 2018. The two papers presented there were:

- *Computer Aided Model for an Off-grid Photovoltaic System Using Batteries Only*
Authors: Emil Lazarescu, Flaviu Frigura, Florin Balcu, Mihaela Frigura, Lia Dolga, Hannelore Filipescu;
- *Computer Aided Model for a Low Voltage Varistor with Increased Thermal Stability*
Authors: Adrian Olariu, Flaviu Frigura, Marius Mirica, Mihaela Frigura, Lia Dolga, Hannelore Filipescu;

The Proceedings of this conference will be indexed by all major scientific databases (Thomson Reuters, Scopus, IEEE and others).



One of the major assets of the UMM is the existence of two functional Hydro Power Plants (0.16 and 1 MW), located in the University Campus (we think that is the only one university worldwide having its own two functional hydro power plants, providing electricity for the campus as well as for the regional power grid). This feature offers the opportunity to have practical activities for all students and researchers in order to perform all types of hydro energy conversion procedures and experiments in a safe and controlled environment, with no economical or industrial constraints. This could be a major advantage for all students and teaching staff members in the field of Electricity and Energy.



A student from the POLITEHNICA University of Timisoara, from the Electrical and Power Engineering Faculty, Mr. Iosif Stremtan has attended the DESIGN THINKING CAMP 2018, in Malang, for 10 days, starting from 22 July 2018 to 1 August 2018. It was organized by the International Affairs Consortium (KKUI) of universities, UMM being the leader of this action (summer school bootcamp).

