

Lista lucrari

1. Chira, E., Barz, C., Chiver, O., & Danci, D. (2024, September). *Using the 3D Builder in creating parts for 3D printers* [Paper presentation]. International Symposium on Electrical Power Engineering (EESYMP2024), Košice, Slovakia.
2. Danci, D., Barz, C., & Chira, E. (2024, September). *Using Artificial Intelligence in Virtual Reality applications* [Paper presentation]. International Symposium on Electrical Power Engineering (EESYMP2024), Košice, Slovakia.
3. Barz, C., Bendrea, A.-I., Danci, D., Onysko, O., Kopei, V., & Bellaouar, A. (2026). Data management interface for SMART-MAIC D105-12. In *Advances in energy systems, materials and environment: Innovation in energy systems, materials and environment* (Chap. 31). Springer.
4. Danci, D., Barz, C., & Sitar, P. (2026, June). *Evaluating General-Purpose 3D Generative AI as a Preliminary Tool for Mechanical Reverse Engineering: Observations on Trellis 2 and Hunyuan3D-2.1* [Paper presentation]. 9th International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE-2026), Almaty, Kazakhstan.
5. Daniel, D. (2024, October 9–11). *Application of Artificial Intelligence in generating 3D models for Virtual Reality environment* [Paper presentation]. International Conference Innovative Ideas in Science (IIS2024), Baia Mare, Romania.