

## Listă de lucrări

- [1] Mihali et al. “Impact of building model complexity on predicting external explosion consequences”. In: *Engineering Structures* 339 (Sept. 2025). ISSN: 18737323. DOI: 10.1016/j.engstruct.2025.120534.
- [2] Alin Mihali, Hugo B Rebelo, and Corneliu Cismasiu. “Explosion consequences assessment in buildings with complex geometries”. In: *19th International Symposium on Interaction of the Effects of Munitions with Structures*. Dec. 2024, p. 55.
- [3] Alin Mihali et al. “Numerical Study of An Energy Dissipating System for Blast Mitigation in Structures”. In: *Acta Technica Napocensis: Civil Engineering and Architecture* 63 (2 2020), pp. 5–13. ISSN: 1221-5848. URL: <https://actacivil.utcluj.ro/>.
- [4] Alin Mihali et al. “Exploratory study on steel bar dissipating device”. In: *Salonul "Cadet INOVA '20"*. Editura Academiei Forțelor Terestre "Nicolae Bălcescu" din Sibiu, Mar. 2020, pp. 320–323. URL: [www.armyacademy.ro](http://www.armyacademy.ro).