

Romanian Academy The „Anghel Saligny“ Prize awarded in 2018 Prof. Florea DINU, PhD & Assist. Prof. Ioan MĂRGINEAN, PhD

“Anghel Saligny” Award of Romanian Academy to Prof. Florea DINU, PhD and Assist. Prof. Ioan Marginean, PhD for a series of five scientific papers entitled „Robustness of steel building structures”.

The list of articles awarded by Romanian Academy is based on the research carried out within the framework of the national research project PN II 55/2012 “Structural conception and collapse control performance based design of multistory structures under accidental actions” CODEC, funded by UEFISCDI and carried out during the period 2012–2016, project director Florea Dinu (www.ct.upt.ro/centre/cemsig/codec.htm). Ioan Mărginean was member of the research team for the whole period of the project. CODEC research project supported also Mr. Ioan Mărginean in obtaining, in 2017, his PhD degree with the thesis “Behavior of beam-to-column connections subjected to high axial loads”, coordinator Acad. Dan Dubina.

The series of papers had a significant impact on the research in the field of robustness:

- 43 citations in the scientific literature, including 29 in ISI indexed journals and 14 in Scopus indexed journals;
- Preparation and submission of project proposals in national and international competitions (UEFISCDI; H2020; COST ESF; RFCS);
- Support for MSc, PhD and Habilitation theses;
- Two of the papers were included in a review of the most important contributions in the research and practice on progressive collapse and robustness of building structures in the 21st century (Adam J.M., Parisi F., Sagaseta J., Lu XZ, Research and practice on progressive collapse and robustness of building structures in the 21st century, *Engineering Structures*, 173, pp. 122–149, October 2018).

