

Title: ADDitively Manufactured OPTimized Structures by means of Machine Learning, ADDOPTML

Program Duration: 05.2021 – 04.2025

Coordination University of Cyprus: Marios C. Phocas.

Funding: External Research Program, EU Funding (Funding: €73.600, Overall Project Funding: €2.410.400).

General Coordination: National Technical University of Athens.

Researchers: Marios C. Phocas, Odysseas Kontovourkis.

Description: The principal aim of ADDOPTML is to create and validate a holistic machine learning aided, optimum design- manufacturing process of civil structures by developing strong synergies among a multi-disciplinary team of academic experts and SMEs.