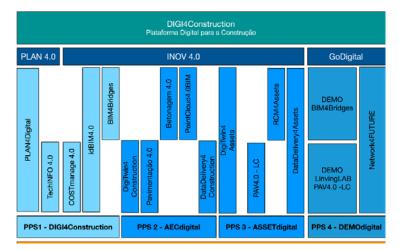
REV@Construction Mobilizer project (Portugal 2020 – 14/SI/2019, 2020-2023)



Partners: TEIXEIRA DUARTE, INESCTEC, BIMMS, Casais, UMinho, LNEC, IP, Engexpor, IPQ, IST, UPorto, A400, Mota-Engil, 3Maps, ISEL, PTPC, ACPMR, Ouzo, IC, COBA, FASE, Adão da Fonseca, Contacto Atlântico

IST/CERIS Principal Investigator: A. Aguiar Costa

CERIS Research Team: J. D. Silvestre, M. Pinheiro, I. Flores-Colen (20%), M. Paula Mendes

Funding: COMPETE 2020, Portugal 2020, FEDER, ANI

Total budget: 8,200.000€ CERIS: 655.000€

https://builtcolab.pt/noticias/projeto-mobilizadorrevconstruction/ https://fit.isel.pt/revconstruction-approved/ https://www.inesctec.pt/en/projects/rev-construction

Period: 01/07/2020-30/06/2023

Summary description: this project proposes a transversal approach to the value chain of the construction industry, based on fundamental pillars of Research and Development: a consistent methodological approach, partners with recognized and complementary technical-scientific knowledge, an integrated management and coordination and a strong connection to industry, able to guarantee the adequacy of the problems and a development oriented to the real needs.

Output: the project is formally organized into four pillars of development. The first dedicated to the creation of the support bases for the sector's digitalization; the second has the purpose of developing applications (apps) that aim at processing processes from the project to the construction of the work; the third create applications that will allow the optimization of asset management throughout life cycle; and the fourth will aim to integrate and demonstrate in real life (living lab) the various innovative solutions developed, thus providing a service to an end user.

Indicators:-