

FRANCESCO ROMEO

Since 2021 he is full professor of Solid and Structural Mechanics at the Department of Structural and Geotechnical Engineering (DISG) of Sapienza University of Rome. Graduated in Civil Engineering at Sapienza, he received a MS in Engineering from Johns Hopkins University and a Ph.D. from DISG. His research interests are in the dynamics and morphology of structural systems. He is Associate Editor of the Journal of Mechanical Engineering Science (Sage), reviewer of the major international journals in the field of structural dynamics, founding partner of Diamonds srl, Spin-Off of Sapienza for diagnostics and monitoring of structures. Author of more than 70 peer reviewed publications, he gave invited seminars at MIT, Technion, CISM, TU Wien, Univ. of Aberdeen, USC.

Recently funded projects as PI are:

- “REcube: REthink, REvive, REuse - Transmitting the knowledge for the green regeneration of the European Concrete Heritage”, Erasmus+ KA220, Sapienza partner organization, 2021-24;
- “Seismic assessment and structural health monitoring of Palazzetto dello Sport by P.L. Nervi and A. Vitellozzi”, Rome Municipality, 2020-22;
- "The Flaminio Stadium by Pier Luigi and Antonio Nervi in Rome: an interdisciplinary conservation plan", Getty Foundation, 2017-20.