

Curriculum Vitae

INFORMAZIONI PERSONALI

Nome FABIO
Cognome DI TRAPANI
Recapiti Viale delle Scienze, Edificio 8
E-mail fabio.ditrapani@unipa.it

FORMAZIONE TITOLI

Previous Positions:

2017 –2024 Assistant Professor,

Department of Structural, Building and Geotechnical Engineering, Politecnico di Torino, Italy

2014 – 2017 Post-doctoral researcher

Department of Environmental, Civil and Materials Engineering, University of Palermo, Italy

Education:

2010-2014 PhD in Structural Engineering, University of Palermo, Italy 2008 MS in Building Engineering, University of Palermo, Italy.

2005 BS in Building Engineering, University of Palermo, Italy.

Visiting periods:

2013 – 2014 Visiting Phd Student researcher at the University of California at San Diego (USA).

2019 Visiting research fellow at the College of Civil Engineering of Fuzhou University (China).

AMBITI DI RICERCA

Prof. Di Trapani research covers a wide number of topics related to structural engineering such as experimental response and numerical simulation of reinforced concrete and masonry structures subject to seismic loads, infill-frame interaction, structural optimization with metaheuristic algorithms with special focus on genetic algorithms. More recent research applications have been devoted to environmental impact based optimization of structural retrofit for RC and masonry structures.