



Education:

- PhD, Structural Engineering. Sapienza University (2016)
- Master of Science, Structural Engineering. Sapienza University (2016)
- B.Eng, Civil Engineering. Sapienza University (2009)

Experience:

- Roberta Luxbacher Faculty Fellow, Department of Civil and Environmental Engineering, Department of Bioengineering (2021 – present)
- Director, DISCOVER Lab, University of Pittsburgh

Areas of Expertise and Research Interests

- Computational Mechanics
- Digital Twin Modeling of Engineering Systems
- Digitalization of the Built Environment and Reality Capture