

# CURRICULUM VITAE

Surname and first name	<b>Sapora Alberto Giuseppe</b>
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Nationality	<b>Italy</b>
Date of birth	<b>25/08/1980</b>
Qualification	<b>Vice Rector for International Affairs</b>
Institution	<b>Politecnico di Torino</b>

## 1. BRIEF CURRICULUM AND RESEARCH INTERESTS

Alberto Giuseppe Sapora graduated with honors in Mathematical Engineering in 2005 at Politecnico di Torino. After obtaining his Ph.D. in Structural Engineering in 2009 from the Department of Structural and Geotechnical Engineering, he worked as a research fellow at the same institution. From 2014 to 2017, he was a fixed-term tenure-track assistant professor in Structural Mechanics at the Department of Structural, Building, and Geotechnical Engineering (DISEG). In 2017, he was appointed Associate Professor in Structural Mechanics, CEAR-06/A - Structural Mechanics, at Politecnico di Torino.

Research interests: Solid mechanics; mechanics of materials; static and fatigue fracture mechanics; non-local elasticity; fractals and fractional calculus.

## 2. TEACHING

- Member of the Doctoral Board in Mathematical Sciences
- Member of the Board of the Course of Studies in Mathematical Engineering
- Member of the Board of the Course of Studies in Chemical and Materials Engineering

### Activity:

- **Turin Polytechnic University of Tashkent (TPU), Uzbekistan**
  - A.Y. 2012/2013, 2013/2014, 2019/2020, 2021/2022, 2022/2023, 2023/2024: Lecturer of the course Structural Mechanics, Bachelor's degrees in Civil Engineering
  - A.Y. 2011/2012, 2012/2013, 2013/2014: Lecturer of the course "Analytical Mechanics", Bachelor's degrees in Mechanical Engineering and Civil Engineering
  - A.Y. 2011/2012: Lecturer of the course "Fundamentals of Strength of Materials", Bachelor's degrees in Mechanical Engineering
- **Politecnico di Torino, bachelor's and master's degrees**
  - A.Y. 2021/2022-present: Lecturer of the course "Structural Mechanics" (CFU:6), Bachelor's degrees in Material Engineering and Chemical Engineering
  - A.Y. 2019/2020-present: Lecturer of the course "Solid and Fracture Mechanics: computational models and methods" (CFU:6), Master's degree in Mathematical Engineering

- A.Y. 2017/2018, 2018/2019: Lecturer of the course "Mechanics of Solids", Bachelor's degree in Mechanical Engineering

- **Politecnico di Torino, PhD**

- A.Y. 2017/2018, 2019/2020, 2021/2022, 2023/2024: Lecturer of the course "Analysis on the failure behaviour of brittle structures: Finite Fracture Mechanics", PhD in Civil and Environmental Engineering

### 3. RESEARCH

- **Publications:** 84 scientific articles. Number of citations: 1507; H-index: 24 (source Scopus 21-05-2024)

- **Conferences:** 42 contributions, participation as speaker in 34 international conferences.

- **Membership**

- 2022-present: Associate Editor for Mechanics of Materials, Frontiers in Materials
- 2020-present: Member of the Editorial Board for the journal Applied Mechanics
- 2020-present: Member of Interdepartmental Center SISCON - Safety of Infrastructures and Constructions
- 2015-present: ESIS (European Structural Integrity Society)
- 2021-2023: Executive Committee IGF (Italian Group of Fracture)

### 4. INSTITUTIONAL DUTIES AND ROLES – Politecnico di Torino

- 2024: Vice Rector for International Affairs
- 2019-2023: Member of the Academic Senate, representative of Associate Professors
  - Member of the Commission for the Coordination of Teaching and Training Activities
  - Member of the Working Group for Regulations
- 2015-2017: Member of the Academic Senate, representative of Fixed-Term Researchers
- 2019-2020: Referent IRIS-RM at DISEG
- 2019-2020: Responsible for Teaching Quality at DISEG

Torino, 03/10/2024

A handwritten signature in black ink, appearing to be 'A. Caporaso', written over a faint circular stamp or watermark.