

University Academic Curriculum Vitae

Personal information Alessandro Prada

Education since leaving school

- 2004 – Bachelor's degree in "**Civil Engineering**" (*University of Trento*)
- 2007 – Master's degree in "**Civil Engineering**" (*University of Trento*)
- 2013 - Ph.D. in "**Environmental Engineering**" (*University of Trento*)

Present appointment

- Professor in Building Physics and building energy systems
- 1/12/2021
- Associate Professor
- University of Trento

Professional experience

From / to	Job title	Name of academic Institution	Academic level
2018-21	Assistant Professor	University of Trento	RTD-B
2016-18	Assistant Professor	University of Trento	RTD-A
2012-16	Research Fellow	Free University of Bolzano-Bozen	PostDoc

Experience in academic teaching

Undergraduate Courses

- **Technical Physics** - *University of Trento - Bachelor's Degree Course in Civil and Environmental Engineering* - (Academic years: 2023-2024; 2022-2023; 2021-2022; 2020-2021; 2019-2020; 2018-2019; 2017-2018; 2016-2017, 2015-2016);
- **Building and HVAC Systems** - *University of Trento and Free University of Bolzano-Bozen - Master's Degree Course in Energy Engineering* - (Academic years: 2023-2024; 2022-2023; 2021-2022; 2020-2021; 2019-2020; 2018-2019; 2017-2018; 2016-2017, 2015-2016);
- **Environmental control technology** - *University of Trento - Master's Degree Course in Civil Engineering* - (Academic years: 2022-2023; 2017-2018);
- **Technical Physics** - *University of Trento – Master's Degree Course in Building Engineering and Architecture* - (Academic years: 2022-2023; 2017-2018);
- **Application of Energy Efficiency Standard in Building** – *Free University of Bozano-Bolzeno – Bachelor's Degree Course in Industrial Engineering* - (Academic year: 2013-2014);

Postgraduate Master Courses

- **Envelope Energy Performances** - *Free University of Bolzano-Bozen – Master Klimahouse* - (Academic years: 2014-2015; 2017-2018);
- **Tools for empirical and numerical assessment of energy** - *Free University of Bolzano-Bozen – Doctoral School in Sustainable Energy and Technologies* – (Academic year: 2016-2017)
- **Building dynamic simulation** - *IUAU University of Venice – Master BEAM* - (Academic year: 2014-2015);

- **Simplified methods for building energy modelling** - *Free University of Bolzano-Bozen – Master Klimahouse* - (Academic year: 2014-2015);
- **Building dynamic simulation** - *University of Trento – Master IDEE* - (Academic year: 2008-2009);

Other academic responsibilities

- Sep 2022 – Aug 2025 -Course coordinator of the inter-university masters' program in Energy Engineering internal appointments to faculty and university boards
- Sep 2022 – Local coordinator of the EMJMD – ME3+ “Management and Engineering of Environment and Energy”

Memberships

- Member of the Italian Association of Technical Physics
- Member of the IBPSA-Italy
- Member of the AiCARR
- Member of the organizing committee of BS2019 – Building Simulation International conference
- Member of the organizing committee of BSA2015, BSA2017, BSA2022, 2019 – Building Simulation International conference
- Member of the Scientific Committee of the 53th AiCARR International Conference
- Member of the Scientific Committee of the 39th AiCARR National Conference
- 2011-2015 - Member of the Executive council of IBPSA-Italy, Italian Association of Technical Physics

First Language

Italian

Date 12/03/2024