

PERSONAL INFORMATION

Sara Zanni



📍 Affiliation
(Alma Mater Studiorum – Università di Bologna)
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Sex F | 05/03/2022 | IT

WORK EXPERIENCE

February 2021 - now

Junior Assistant Professor

Department of Management, University of Bologna

Center for Sustainability and Climate Change, Bologna Business School, University of Bologna

- Assistant professor of Business Sustainability and Measuring Sustainable Performance.

Business or sector **Research and Academia**

December 2018 – November
2020

Temporary research Fellow

Department of Management, University of Bologna

- Measuring sustainable performance of European industrial ecosystem within the EIT_Climate KIC Flagship programme “ReIndustrialise”

Business or sector **Research and Academia**

Jul 2017-Jun 2018; May 2016 –
Apr 2017; Oct 2014-Sept 2015;
Aug 2012 – Jul 2013.

Temporary research Fellow

Department of civil, Chemical, Environmental and Materials Engineering, University of Bologna

- Life Cycle Assessment and sustainability assessment; risk assessment; applied research for companies

Business or sector **Research and Academia**

May 2012 – January 2021

Consultant

Self-employed

- Consultancy on several aspects of environmental sustainability, such as Life Cycle Assessment, support to environmental remediation through innovative and sustainable technologies, technical support to business development in the air monitoring and treatment sector, EIA, etc.

Business or sector **Private consultancy**

EDUCATION AND TRAINING

2014-2017

PhD

Department of civil, Chemical, Environmental and Materials Engineering, University of Bologna

- Characterization and validation for biotechnology for air and water remediation

2006 - 2011

Environmental Engineering, Master Degree

School of Engineering, University of Bologna

- simulation models, major accident risk analysis in the process industry, industrial ecology, land consolidation, biotechnology for environmental remediation, contaminated sites remediation

PERSONAL SKILLS

Mother tongue(s)	Italian
Other language(s)	English
Job-related skills	Experience in public speaking and development of co-creation project through interactive teaching methods. Design and coordination of custom programs to support companies in the development of sustainability-oriented strategies and Life cycle design of products and processes.
Digital skills	OpenLCA, SimaPro, Tableau, STATA, Risknet, Microsoft Office Package

Publications (selection)

total number of publications in peer-review journals 28 (Scopus)
 total number of citations 491 (Scopus)
 H index 10 (scopus)

[1] Annalisa Croce, Laura Toschi, Elisa Ughetto, Sara Zanni, Cleantech and policy framework in Europe: A machine learning approach, «ENERGY POLICY», 2024, 186, Article number: 114006, pp. 1 – 13

[2] Mura, Matteo; Longo, Mariolina; Boccali, Filippo; Visani, Franco; Zanni, Sara, From outcomes to practices: Measuring the commitment to sustainability of organisations, «ENVIRONMENTAL SCIENCE & POLICY», 2024, 160, Article number: 103868, pp. 1 - 14 [articolo]

[3] Zanni, Sara; Mura, Matteo; Longo, Mariolina; Motta, Gabriella; Caiulo, Davide, Indoor air quality monitoring and management in hospitality: an overarching framework, «INTERNATIONAL JOURNAL OF CONTEMPORARY HOSPITALITY MANAGEMENT», 2022, 35, pp. 397 - 418

[4] Zanni, S; Roccaro, M; Bocedi, F; Peli, A; Bonoli, A, LCA to Estimate the Environmental Impact of Dairy Farms: A Case Study, «SUSTAINABILITY», 2022, 14, Article number: 6028, pp. 1 - 15

[5] Mura et al., The role of geography in sustainability transition: An empirical investigation of the European industrial context. «ECOLOGICAL ECONOMICS», 2021, 183, pp. 1 - 15

[6] Mura et al., Circular economy in Italian SMEs: A multi-method study, «JOURNAL OF CLEANER PRODUCTION», 2020, Vol. 245, DOI: doi.org/10.1016/j.jclepro.2019.118821

[7] Wolf, et al., Indoor Climate and Air Quality in a Neonatal Intensive Care Unit, «NEONATOLOGY», 2020, pp.1-7.

[8] Mura et al., An Exploration of Content and Drivers of Online Sustainability Disclosure: A Study of Italian Organisations, «SUSTAINABILITY», 2019, Vol. 11, No. 3422, pp. 1-24.

[9] Zanni, et al., Modeling for sustainability: Life cycle assessment application to evaluate environmental performance of water recycling solutions at the dwelling level, «SUSTAINABLE PRODUCTION AND CONSUMPTION», 2019, 17, pp. 47 – 61.

[10] Cuenca-Moyano, et al., I, Development of the life cycle inventory of masonry mortar made of natural and recycled aggregates, «JOURNAL OF CLEANER PRODUCTION», 2017, 140, pp. 1272 – 1286.

Projects

Member of the Observatory on Business Sustainability, Bologna Business School; PNRR funded project “Ecosister”

Bologna, 10th October 2024

Sara Zanni

