



## Europass Curriculum Vitae

### Personal

First name(s) / **Leonardo Postacchini**

Address(es)

Telephone(s)  
E-mail

Mobile:

Nationality **Italian**

Date of birth

Gender **Male**

### Work experience

Dates **February, 1th 2021 to current**

Occupation or position held **Postdoctoral Research Fellow**

Main activities and responsibilities

Life Cycle Assessment researches, using the perspective of the Life Cycle Thinking (LCT), through the use of the following assessment tools:  
Environmental Life Cycle Assessment (E-LCA);  
Life Cycle Cost (LCC);  
Social Life Cycle Assessment (S-LCA);  
Eco Design or Design for the Environment (DFE)

Università Politecnica delle Marche

Via Breccie Bianche

Name and address of employer

60131 Ancona (AN)

<http://www.univpm.it>

Type of business or sector

University researcher

Dates **March 2021 to current**

Occupation or position held **Contract Professor of "E-LCA", within the HLM - Humanitarian Logistics Master**

Università Politecnica delle Marche (UNIVPM)

Via Breccie Bianche

Name and address of employer

60131 Ancona (AN)

<http://www.univpm.it>

Type of business or sector

University didactics

Dates **September 2020 to current**

Occupation or position held **Contract Professor of "Applications for sustainable products design: E-LCA", within the Master degree course of Sustainability Management and Circular Economy (UNIVPM)**

Università Politecnica delle Marche (UNIVPM)

Via Breccie Bianche

Name and address of employer

60131 Ancona (AN)

<http://www.univpm.it>

Type of business or sector

University didactics

Dates **September 2020 to current**

Dates	September 2020 to current
Occupation or position held	Contract Professor of "Negotiation" and "Leadership" courses, within the Master BIO-All - Biohealth Gear Box Alliance
Name and address of employer	Università Politecnica delle Marche (UNIVPM) - Co-funded by the Erasmus+ Programme of the European Union Via Breccie Bianche 60131 Ancona (AN) <a href="http://www.univpm.it">http://www.univpm.it</a>
Type of business or sector	University didactics
Dates	December, 1th 2019 to October, 31st 2020
Occupation or position held	External project collaborator (REACT project at DIISM)
Main activities and responsibilities	Development of predictive maintenance solutions for production plants: Analysis of machine operating data Development of models for the interpretation of fault data with Data Mining techniques. Definition of suitable machine maintenance policies
Name and address of employer	Università Politecnica delle Marche Via Breccie Bianche 60131 Ancona (AN) <a href="http://www.univpm.it">http://www.univpm.it</a>
Type of business or sector	University researcher
Dates	July, 1th 2016 to November, 30th 2019
Occupation or position held	Postdoctoral Research Fellow
Main activities and responsibilities	From 1.12.2018 to 30.11.2019: "Studio e definizione di modelli di progettazione ecosostenibili" for POR FESR 2016 REGIONE ABRUZZO, CUP I31I16000010002. From 1.10.2017 to 30.09.2018: "Studio e definizione di aspetti progettuali per lo sviluppo di sistemi packaging innovativi" for Progetto "POR FESMY: Flexible and sustainable Manufacturing system and innovative solutions for noise - reduction and heat recovery in sensorized kitchen hoods" - POR FESR MARCHE 2014-2020 – CUP B98C15000380007 Life Cycle Assessment researches, using the perspective of the Life Cycle Thinking (LCT), through the use of the following assessment tools: Environmental Life Cycle Assessment (E-LCA); Life Cycle Cost (LCC); Social Life Cycle Assessment (S-LCA); Eco Design or Design for the Environment (DFE)
Name and address of employer	Università Politecnica delle Marche Via Breccie Bianche 60131 Ancona (AN) <a href="http://www.univpm.it">http://www.univpm.it</a>
Type of business or sector	University researcher
Dates	October 2017 to March 2018 - October 2018 to December 2018 - October 2019 to December 2020
Occupation or position held	Teaching Assistant for the course of "Projects and Industrial Plants Management", within the Master degree course of Management Engineering (UNIVPM)
Main activities and responsibilities	Help in designing the course, construct tests, prepare materials, grade assignments. Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. Grade tests, exams, essays, quizzes, lab notebooks.
Name and address of employer	Università Politecnica delle Marche (UNIVPM) Via Breccie Bianche 60131 Ancona (AN) <a href="http://www.univpm.it">http://www.univpm.it</a>

Type of business or sector	University didactics
Dates	March 2017 to June 2017
Occupation or position held	Teaching Assistant for the course of "Industrial Logistic", within the Bachelor degree course of Management Engineering (UNIVPM)
Main activities and responsibilities	Help in designing the course, construct tests, prepare materials, grade assignments. Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. Grade tests, exams, essays, quizzes, lab notebooks.
Name and address of employer	Università Politecnica delle Marche (UNIVPM) Via Breccie Bianche 60131 Ancona (AN) <a href="http://www.univpm.it">http://www.univpm.it</a>
Type of business or sector	University didactics
Dates	November 2015 to September 2016
Occupation or position held	Teaching Assistant for the course of "Industrial installation and Operational Safety", within the Bachelor degree course of Industrial Mechanical Engineering
Main activities and responsibilities	Help in designing the course, construct tests, prepare materials, grade assignments. Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. Grade tests, exams, essays, quizzes, lab notebooks.
Name and address of employer	Free University of Bozen Piazza Università 5 39100 Bolzano (BZ) <a href="http://www.unibz.it">http://www.unibz.it</a>
Type of business or sector	University didactics
Dates	November 2014 to September 2015
Occupation or position held	Teaching Assistant for the course of "Industrial installation and Operational Safety", within the Bachelor degree course of Industrial Mechanical Engineering
Main activities and responsibilities	Help in designing the course, construct tests, prepare materials, grade assignments. Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. Grade tests, exams, essays, quizzes, lab notebooks.
Name and address of employer	Free University of Bozen Piazza Università 5 39100 Bolzano (BZ) <a href="http://www.unibz.it">http://www.unibz.it</a>
Type of business or sector	University didactics
Dates	October 2012 to September 2013
Occupation or position held	Teaching Assistant for the course of "Reliability and Maintenance of Mechanical Plants", within the Bachelor degree course of Industrial Mechanical Engineering
Main activities and responsibilities	Help in designing the course, construct tests, prepare materials, grade assignments. Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. Grade tests, exams, essays, quizzes, lab notebooks.
Name and address of employer	Free University of Bozen Piazza Università 5 39100 Bolzano (BZ) <a href="http://www.unibz.it">http://www.unibz.it</a>
Type of business or sector	University didactics

Dates	June, 1th 2010 to June, 30 <sup>th</sup> 2011
Occupation or position held	<ul style="list-style-type: none"> <li>- Renewable energy manager for Ecoelpidiense s.r.l. (biogas and photovoltaic);</li> <li>- PV plants project manager for Ecoelpidiense s.r.l.;</li> <li>- Engineering assistance for the wastewater tretment plants of Ecoelpidiense s.r.l.</li> <li>- President of EcoEnergia s.r.l.</li> </ul>
Main activities and responsibilities	Global management of Ecoelpidiense's PV projects. In particular I dealt with bureaucratic-administrator part, with the selection and purchasing of the materials (PV panels, structures, inverters, etc..) and moreover with the operative management of the construction yard.
Name and address of employer	Eco Elpidiense srl Str. Prov. Corvese, 40 63018 Porto S. Elpidio (FM)
Type of business or sector	<a href="http://www.ecoelpidiense.it">http://www.ecoelpidiense.it</a> Renewable energy project manager and WWTPs engineering assistant

#### Education and training

Dates	July 2018
Title of qualification awarded	openLCA advanced user
Name and type of organisation providing education and training	GreenDelta GmbH Müllerstrasse 135, 13349 Berlin, Germany
Level in national or international classification	openLCA advanced user

Dates	January 2012 - April 2016
Title of qualification awarded	Ph.D. in Sustainable Energy and Technologies
Name and type of organisation providing education and training	Free University of Bozen
Level in national or international classification	Ph.D.

Dates	April 2016.
Title of qualification awarded	TEFL certification
Name and type of organisation providing education and training	Teach and Travel Group Ltd. Registered company No. 7935847. Suite 2, Chantry House, Victoria Road, Leeds, West Yorkshire, LS5 3JB, United Kingdom
Level in national or international classification	Teacher of English as a foreign language

Dates	March 2014 - December 2014
Title	Exchange Visitor
Name and type of organisation providing education and training	University of Hawaii at Manoa - Water Resources Research Center

Dates September 2010

Dates	September 2010
Title of qualification awarded	Registration to the professional Engineer Register of “Ordine degli Ingegneri di Fermo”, Section A, Sector B with registration number 501 of 22/09/2010.
Dates	October 2006 – February 2010
Title of qualification awarded	Master’s Degree in Management Engineering with a thesis titled: “Managerial aspects of a leachate wastewater treatment platform”
Principal subjects/occupational skills covered	Capacity to analyze economic systems and complex manufacturing processes in industry and services, but also ownership of a wealth of knowledge that gives to the engineer, design and decision-making skills in different environments. Ability to understand the technologies and to model systems with the vocation to the design and innovation, with a marked preference for analytical-quantitative support tools. Ability to combine technological expertise and management skills, thus being able to deal with complex problems of an interdisciplinary nature.
Name and type of organisation providing education and training	Engineering Faculty, Università Politecnica delle Marche, Fermo
Level in national or international classification	Master’s Degree, magna cum laude.
Dates	October 2000 – December 2006
Title of qualification awarded	Bachelor’s Degree in Logistic and Production Engineering with a thesis titled: “The problem of Vehicle Routing in the waste collection logistic”
Principal subjects/occupational skills covered	Possession of adequate knowledge to perform professional activities in various areas, also contributing to activities such as design, production, management and organization, the assistance of technical and commercial structures, risk analysis, the security management and emergency prevention phase, as freelancers or in manufacturing or service businesses and public administrations.
Name and type of organisation providing education and training	Engineering Faculty, Università Politecnica delle Marche, Fermo
Level in national or international classification	Bachelor’s Degree, magna cum laude.
<b>Personal skills and competences</b>	
Mother tongue(s)	<b>Italian</b>
Other language(s)	
Self-assessment	
European level (*)	

Technical skills and competences	Ecodesign
	Good experience in the use of Project management evaluation techniques (WBS, Gantt, PERT, Ishikawa diagram); Investment analysis; Cost-Benefit analyses; Risk-profile analyses; Target/actual-comparison; Design and operating aspects of wastewater treatment plans; Design, building and operating aspects of PV plans;
Computer skills and competences	Operating system Mac OS X: excellent
	Operating system Windows XP and Vista: excellent Microsoft Office: excellent for Excel, Word, Power Point. Good for Access. SimaPro LCA software: excellent Open LCA software: excellent (openLCA advanced user certified by GreenDelta GmbH on July the 4th, 2018) Good knowledge of the program language C and SQL.
Artistic skills and competences	
Other skills and competences	
Driving licence	Category B