

EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

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ACADEMIC AND PROFESSIONAL EXPERIENCE

- Dates (from – to)
- Name of employer

[07/2022 – Present]

Freelance engineer collaborating with the engineering office "SST - Studio Servizi Tecnici", located in Codigoro (FE).

Engineering office specialized in energy systems and thermomechanical plants.

Registered at the Order of Engineers of the Province of Ferrara, No. 41, Section B, Industrial Sector and Accredited Energy Auditor.

- Type of business or sector
- Occupation or position held

- Main activities and responsibilities

- Design of energy efficiency works and mechanical systems (heating and air conditioning) in the residential sector;
- Design of renewable energy systems;
- Technical and economic consulting on energy-related works.

- Dates (from – to)
- Name of institution

[10/2022 – Present]

University of Bologna

Teaching tutor

Teaching tutor for the following courses (total of 240 h delivered/ongoing):

- *Principles of Business Economics and Innovation* (SSD ING-IND/35), taught by Prof. Rosa Grimaldi, Bachelor's Degree in Energy Engineering, academic years 2023/2024 and 2024/2025 (30 h + 30 h);
- *Economics and Business Organization* (SSD ING-IND/35), taught by Prof. Paolo Barbieri, Bachelor's Degrees in Polymeric Composite, Automation Engineering, Electronic and Telecommunications Engineering, academic years 2023/2024 and 2024/2025 (30 h + 30 h);
- *Innovation and Project Management* (SSD ING-IND/35), taught by Prof. Laura Toschi, Master's Degree in Computer Engineering, academic year 2023/2024 (20 h);
- *Manufacturing Studies* (SSD ING-IND/16), taught by Prof. Luca Tomesani, Bachelor's Degree in Management Engineering, academic years 2022/2023 and 2023/2024 (20 h + 20 h);
- *Technologies and Instruments for Automation* (SSD ING-INF/04), taught by Prof. Andrea Testa, Bachelor's Degree in Mechatronics, academic year 2023/2024 (30 h);
- *Laboratory of Computer Science and Automation*, taught by Prof. Andrea Testa, Bachelor's Degree in Mechatronics, academic year 2023/2024 (30 h).

- Dates (from – to)
- Type of business or sector
- Occupation or position held

[2022 – Present]

Committee promoted by the Province of Ferrara

Technical member of the working group "Energy Communities - PNRR" of the Province of Ferrara.

- Main activities and responsibilities

Technical member of the "Energy Communities - NRRP" working group of the Province of Ferrara, representing the Order of Engineers and *Rete Professioni Ferrara* (network of technical-

- Dates (from – to)
- Name of institution
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

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- Name of institution
- Occupation or position held
- Main activities and responsibilities

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of educational institution
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification
- Dates (from – to)
- Name and type of educational and administrative training institutions
- Principal subjects/occupational skills covered

economic professional Orders of the Province).

[2021 – Present]

Municipality of Codigoro

Municipal administration

Majority Leader and Municipal Councillor delegated to Energy Transition

Member of the City Council delegated to Energy Transition, overseeing the project for the establishment of a foundation for the management of renewable energy communities and energy services for the territory.

[08/2024]

University of Bologna

Research project "*Stochastic amplification of climate change into floods and droughts change (C022Water)*"

Awardee (subsequently declined due to incompatibility with enrolment in a PhD program) of a one-year scholarship (SSD SECS-P/06) for graduate students, entitled "*Cambiamento climatico e risorse idriche. Fattori socioeconomici e implicazioni per le politiche territoriali*" (Climate Change and Water Resources: Socioeconomic Factors and Implications for Territorial Policies), announced by the Department of Civil, Chemical, Environmental, and Materials Engineering, University of Bologna. Supervisor: Prof. Marco R. Di Tommaso.

[09/2021 – 05/2022]

University of Bologna

Social Business Change - SUBID "Sustainability Business IDEas" Project

Collaboration with PhD candidates and post-doctoral researchers from the Institute for Advanced Study of Pavia (IUSS) on designing support services to facilitate the sustainability transition of wine-producing companies. The project, supported by the Knowledge Transfer Office of the University of Bologna (UNIBO) and in partnership with Enel X and the Enel Foundation, aimed at developing an innovative startup, which was presented during the final phase of UNIBO's Startup Day 2022.

[01/11/2024 – Present]

Department of Economics "Marco Biagi" and Foundation "Marco Biagi", University of Modena and Reggio Emilia

- Industrial innovation policy and energy policy;
- Business organization and innovation management.

Research project falling within the research areas of "*Socio-economic impact of exogenous shocks and recovery strategies*" and "*Transformation of work, innovation and business models*", titled "**Theories and Practices of Innovation Policies for Enterprises and Territories: The Case of the NRRP with a Particular Focus on the Energy Transition**". Supervisor: Prof. Gianluca Marchi. Co-supervisor: Prof. Marco R. Di Tommaso.

PhD Candidate in "Labour, Development, and Innovation"

EQF 8

[04/12/2024 – Present]

PUBLICA - ANCI School for Young Administrators, ANCI (National Association of Italian Municipalities)

- Erasmus University Rotterdam
- SciencesPo Paris
- UPC Barcelona

Six-month training program by ANCI, organized in partnership with the three aforementioned universities. The program consists of 120 hours of lectures, exercises, expert talks, case studies, online meetings, project work, individual study, and group work. Structured as an executive master's program, it is designed for young local administrators aiming to enhance their skills in an increasingly complex administrative context. Selected as one of the 32 Italian graduate

<ul style="list-style-type: none"> • Title of program attended 	<p>administrators under 35 admitted to the first edition of the program. Modules: • Urban Governance and Innovation; • Urban Strategy; • Urban Management.</p> <p>ANCI International course in Management and Governance - IMAGO</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of educational institution • Principal subjects/occupational skills covered 	<p>[10/2018 – 05/2024] Collegio Superiore, University of Bologna</p> <p>Fellow in the Technical-Scientific disciplinary area. Final paper in Applied Economics (SSD SECS-P/06) titled "<i>Politiche industriali e transizione energetica: uno sguardo al PNRR italiano e alle scelte del RePowerEU</i>" (Industrial Policies and Energy Transition: An Overview of the Italian NRRP and the Choices of RePowerEU), under the supervision of Prof. Marco R. Di Tommaso (Average grade: 29.9/30; Final paper defense grade: 30 cum laude). Link to transcript of records: https://bit.ly/3IT3Oy7.</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	<p>Five-year Collegio Superiore Diploma (Technical-Scientific Ordinary Course). Pursuant to Ministerial Decree No. 1093 of 23/09/2021, the Five-year Collegio Superiore Diploma is equivalent to a Second-level Master's Degree in the Italian higher education system. EQF 8</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of educational institution • Principal subjects/occupational skills covered 	<p>[09/2021 – 03/2024] University of Bologna</p> <p>Thesis in Political Economy of Industry and Development (SSD SECS-P/06). Title: "<i>La lettura del PNRR in una prospettiva di politica industriale e dell'innovazione: il caso dell'Emilia-Romagna</i>" (An Analysis of the NRRP from an Industrial Innovation Policy Perspective: The Case of Emilia-Romagna). Supervisor: Prof. Marco R. Di Tommaso. Co-supervisor: Prof. Rosa Grimaldi. Final grade: 110/110 cum laude. Link to transcript of records: https://bit.ly/43riXRA.</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	<p>Master's Degree in Management Engineering EQF 7</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of administrative training institution • Principal subjects/occupational skills covered 	<p>[03/2022 – 03/2023] PUBBLICA - ANCI School for Young Administrators, ANCI (National Association of Italian Municipalities)</p> <p>ANCI Annual Training Course with a total duration of 300 hours, divided among classroom activities, project work, and individual study. Structured like an executive master's program, it targets young local administrators who aim at investing in enhancing their skills. Selected as one of the 33 administrators under 35 who won the call for the tenth edition of ForsAM. Modules: • Local finance; • Funding sources and instruments; • Local public services; • Resources management and valorization. Passed evaluation tests with honours and awarded a merit scholarship.</p>
<ul style="list-style-type: none"> • Title of program attended 	<p>ForsAM X – Specialized Training Course in Municipal Administration</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of educational institution • Principal subjects/occupational skills covered 	<p>[09/2021 – 03/2024] University of Bologna</p> <p>Thesis in Business Management (SSD ING-IND/35). Title: "<i>Sustainability transition: opportunità e criticità del ricorso alle tecnologie di cattura e stoccaggio di CO per il raggiungimento della neutralità carbonica al 2050. Il caso ENI SpA</i>" (Sustainability Transition: Opportunities and Challenges of Carbon Capture and Storage Technologies for Achieving Carbon Neutrality by 2050. The Case of ENI SpA). Supervisor: Prof. Mariolina Longo. Final grade: 110/110 cum laude. Link to transcript of records: https://bit.ly/3Bt8M0M.</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	<p>Bachelor's Degree in Management Engineering EQF 6</p>

CONFERENCES, SEMINARS, AND SUMMER/WINTER SCHOOLS

<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[13/10/2023 – 15/10/2023]</p> <p>Rete di Idee 2023</p> <p>University of Bologna</p> <p>Rete di Idee is the annual call for papers organized by <i>RIASISSU - Rete Italiana degli Allievi delle Scuole e degli Istituti di Studi Superiori Universitari</i> (Italian Students Network of Advanced Higher Education Schools and Institutes). The 2023 edition took place in Bologna, organized by RIASISSU, the Collegio Superiore of the University of Bologna, and the Scuola Normale Superiore of Pisa, with an inaugural lecture by Prof. Patrizio Bianchi. I participated as a speaker and author of one of the winning articles in the Science and Technology category, titled "<i>Riflessioni sul ricorso alle tecnologie CCS nell'ottica del raggiungimento della neutralità carbonica</i>" (Reflections on the Use of CCS Technologies in Achieving Carbon Neutrality). The conference proceedings are in the process of publication.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[29/05/2024]</p> <p>Transizione green tra strumenti e opportunità (Green Transition: Tools and Opportunities)</p> <p>CNA Ferrara - Ferrara</p> <p>Initiative carried out within the framework of the "<i>Activity and Animation Plan of the Ferrara Technopole 2023-2025</i>" project, implemented thanks to European funds from the Emilia-Romagna Region. Participation as a technical speaker, presenting on the operational models and the economic, environmental, and social potential of Energy Communities for public administrations, citizens, and businesses.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[23/07/2024]</p> <p>La Provincia di Ferrara per la transizione energetica del territorio (The Province of Ferrara for the Energy Transition of the Territory)</p> <p>CNA Ferrara - Ferrara</p> <p>This initiative is part of a program comprising 18 meetings – 10 aimed at citizens and 8 at businesses – organized in collaboration with the Province of Ferrara, FeSvi (Ferrara Sviluppo Imprese), Anci Emilia Romagna, and Secis (Servizi per la cooperazione e l'innovazione sociale srl). Participated as a technical speaker, presenting on the operational models and the economic, environmental, and social potential of Energy Communities for businesses.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[29/07/2024]</p> <p>La Provincia di Ferrara per la transizione energetica del territorio (The Province of Ferrara for the Energy Transition of the Territory)</p> <p>CNA Ferrara – Bondeno (FE)</p> <p>This initiative is part of a program comprising 18 meetings – 10 aimed at citizens and 8 at businesses – organized in collaboration with the Province of Ferrara, FeSvi (Ferrara Sviluppo Imprese), Anci Emilia-Romagna, and Secis (Servizi per la cooperazione e l'innovazione sociale srl). Participated as a technical speaker, presenting on the operational models and the economic, environmental, and social potential of Energy Communities for public administrations, citizens, and businesses.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[20/08/2024 – 24/08/2024]</p> <p>UNESCO Chair Summer School EGE 2024 Riflessione sulle aree marginali per lo sviluppo sostenibile (Reflection on Marginal Areas for Sustainable Development)</p> <p>Pieve di Bono-Prezzo (TN)</p> <p>Summer School participant. Link to the program: https://www.unife.it/it/eventi/2024/agosto/unesco-chair-summer-school-ege-maidas.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Title • Location • Activity description 	<p>[29/10/2024]</p> <p>La transizione energetica come opportunità. Quale ruolo per le CER? (The energy transition as an opportunity: which role for Renewable Energy Communities?)</p> <p>CNA Ferrara</p> <p>Opening lecture delivered during the Provincial Assembly of CNA Ferrara, focusing on the</p>

functioning of energy markets and on the operational models and economic, environmental, and social potentials of Energy Communities for public administrations, citizens, and businesses. Participated as a **technical speaker**.

- Dates (from – to)
- Title
- Location
- Activity description

[28/11/2024]

La Provincia di Ferrara per la transizione energetica del territorio (The Province of Ferrara for the Energy Transition of the Territory)

CNA Ferrara – Codigoro (FE)

The initiative is part of a programme of 18 meetings – 10 aimed at citizens and 8 at businesses – organized in collaboration with the Province of Ferrara, FeSvi (Ferrara Sviluppo Imprese), Anci Emilia-Romagna, and Secis (Servizi per la cooperazione e l'innovazione sociale srl).

Participated as a **technical speaker**, delivering a presentation on the functioning of energy markets and on the operational models and economic, environmental, and social potential of Energy Communities for public administrations, citizens, and businesses.

NETWORKS AND MEMBERSHIPS

- Dates (from – to)
- Role
- Organization

[10/2024 – Present]

Member of the Youth Council of “Il Cortile dei Gentili”

Il Cortile dei Gentili, Dicastery for Culture and Education of the Holy See, Vatican City

- Dates (from – to)
- Role
- Organization

[06/2024 – Present]

Ordinary member of MFE Ferrara

European Federalist Movement, Ferrara

- Dates (from – to)
- Role
- Organization

[05/2024 – Present]

Ordinary member of CDS Cultura ODV

Centro Ricerche Documentazione e Studi Economico Sociali - Ferrara

- Organization description

<https://www.cdscultura.com/>

- Dates (from – to)
- Role
- Organization

[05/2024 – Present]

Honorary President RIASISSU

RIASISSU, legal head office at Scuola Superiore Sant'Anna, Pisa

- Organization description

The *RIASISSU - Rete Italiana degli Allievi delle Scuole e degli Istituti di Studi Superiori Universitari* is the Italian Students Network of Advanced Higher Education Schools and Institutes. Link: <https://www.riasissu.it/>

- Dates (from – to)
- Role
- Organization

[12/2021 – 12/2023]

National Coordinator RIASISSU

RIASISSU, legal head office at Scuola Superiore Sant'Anna, Pisa

- Dates (from – to)
- Role
- Organization

[10/2021 – 10/2023]

Student Representative of the Collegio Superiore of the University of Bologna at the RIASISSU Representative Assembly

RIASISSU, legal head office at Scuola Superiore Sant'Anna, Pisa

- Dates (from – to)
- Role
- Organization

[10/2018 – 12/2024]

Ordinary member RIASISSU

RIASISSU, legal head office at Scuola Superiore Sant'Anna, Pisa

LANGUAGE SKILLS

MOTHER TONGUE

SECOND LANGUAGE

- Listening skills
- Reading skills
- Writing skills
- Speaking skills
- Certifications

ITALIAN

ENGLISH

B2

C1

C1

B2

First Certificate in English (FCE), Cambridge Assessment International Education, 2016

DIGITAL SKILLS

Java

MATLAB

AMPL

ECDL Full Standard

Advanced knowledge of MS Office applications (Word, Excel, PowerPoint, Visio, etc.)

I authorize the processing of my personal data in accordance with Legislative Decree No. 196 of June 30, 2003, 'Personal Data Protection Code', and Article 13 of the GDPR (EU Regulation 2016/679), for the purpose of personnel search and selection.

Bologna, 06/03/2025.

A handwritten signature in black ink, appearing to read 'Laura Rombi'.