



**POLITECNICO**  
MILANO 1863

**Dipartimento di Ingegneria Gestionale**

Via Lambruschini, 4

20156 Milano

[www.dig.polimi.it](http://www.dig.polimi.it) [www.tiresia.polimi.it](http://www.tiresia.polimi.it)

Milan, 25/06/2024

## **Presentation**

Politecnico di Milano - Technology Innovation and REsearch for Social Impact - TIRESIA (Milan, Italy) Politecnico di Milano ([www.polimi.it](http://www.polimi.it) - POLIMI hereafter) is one of the most outstanding universities in Europe. Founded in 1863, Polimi was the top Italian university for projects funded by the EU Commission within the 7th Framework Programme for Research and Development (281 projects – total funding: 90 million euro) and is the 1st Italian university for research funding within Horizon2020 (108,872,879.69 Euro so far, for a total of 241 projects, 61 as Coordinator, 175 as Partner, 5 as Third parties). Some numbers: 26 ERC (4 Starting Grant; 9 Consolidator Grant; 8 Advance Grant; 5 Proof of Concept); 39 MSCA (21 ITN, 10 RISE, 8 IF). The team members working on this project work in the Department of Management, Economics and Industrial Engineering (DIG). DIG research aims at producing high-quality research at the intersection between engineering, management and economics and providing top quality education. The Department's work is characterised by a multidisciplinary approach, the use of multiple methodologies and intense connections with practitioners and policymakers.



Within DIG, TIRESIA is an international research center pursuing scientific excellence in the research on social impact and inclusive innovation. The research group is committed to investigating the development of social innovation ecosystems from different perspectives: investigating new social entrepreneurial business models; identifying new financial instruments to support social innovation, such as different tools for social impact investing; contributing to building the intangible infrastructure needed by the ecosystem, such as legal frameworks and social impact measurement systems; analyzing how social innovation leads to the transformation of existing institutional dynamics, e.g. the evolution of advanced models of CSR in large corporations. |



**POLITECNICO**  
MILANO 1863

**Dipartimento di Ingegneria Gestionale**

Via Lambruschini, 4

20156 Milano

[www.dig.polimi.it](http://www.dig.polimi.it) [www.tiresia.polimi.it](http://www.tiresia.polimi.it)

## **Report of Activities for 2023**

Throughout the year 2023, in line with previous years, the Department of Management, Economics, and Industrial Engineering at Politecnico di Milano (DIG) continued its efforts to make a societal impact through the creation and dissemination of knowledge at the intersection of engineering, management, and economics. The department built upon its established mission, highlighting the importance of research excellence, alongside high-quality education and community engagement. Acknowledged as a leader in national research initiatives, DIG pursued (and will pursue in the future) its ambition to attain a prominent position among European academic institutions in multidisciplinary research encompassing industrial engineering, management, and applied economics. To achieve this, the department:

- Maintained its dedication to excellence in both academic and practical research.
- Fostered strong international partnerships.
- Expanded and strengthened its network of collaborations with corporate entities, governmental bodies, non-profit organizations, and other community stakeholders.

In addition to its traditional academic research endeavors, DIG actively conducted, over the year 2023, practice-oriented research projects aimed at providing new insights and practical tools conducive to advancements in management and policymaking realms in the following disciplinary areas:

- **Industrial Engineering:** This domain covered strategies, methodologies, and techniques relevant to the planning, design, modelling, construction, and operation of industrial facilities, production systems, and infrastructures managing goods and services. It also encompassed efforts related to the maintenance, transformation, and disposal of such systems.
- **Management:** Focusing on nurturing management and innovation across various sectors including corporate entities, financial institutions, public administration, and non-profit organizations, this area examined these entities from strategic and organizational perspectives, emphasizing the interaction between strategy, management, and technological utilization.
- **Applied Economics:** This area addressed theoretical frameworks and models applied to issues spanning industrial, international, financial, innovation, and entrepreneurial sectors, analyzing diverse subjects such as individuals, corporations, non-profit entities, governmental bodies, industries, and nations.

## **List of previous projects for the last 3 years**

To mention a few projects we share the list of previous projects for the last 3 years that align with this call



**POLITECNICO**  
MILANO 1863

**Dipartimento di Ingegneria Gestionale**

Via Lambruschini, 4

20156 Milano

[www.dig.polimi.it](http://www.dig.polimi.it) [www.tiresia.polimi.it](http://www.tiresia.polimi.it)

<b>Participant Name</b>	<b>Project Reference No and Title, Funding programme</b>	<b>Period (start and end date)</b>	<b>Role (COO, BEN, AE, OTHER)</b>	<b>Amount Tiresia/Total amount project (EUR)</b>	<b>Website (if any)</b>
Polimi-Tiresia Research Center	UNIDO - Impact Assessment Tool for high-impact and de-risked investment mechanisms in the Ethiopian coffee supply chain	2023-2025	AF	€75.000,00 /€250.000	
Polimi-Tiresia Research Center	RTI S.p.A - Content, sentiment and community: Towards an AI-Based construction SDG Awareness tool for Mass Media	2022-2024	COO	€80.000 /€155.000,00	
Polimi-Tiresia Research Center	SETS – Green and digital skills and training needs for a just transition. HORIZON-CL4-2023-HUMAN-01-54	2023-2025	AF	€75.491 /€489.873	<a href="https://www.linkedin.com/company/sets-project/">https://www.linkedin.com/company/sets-project/</a>
Polimi-Tiresia Research Center	SEED - Social innovation EcosystEm Development. Call EaSi VP/2020/010	2021-2023	AF	€60.000 /€899.480	<a href="https://www.seedproject.eu/">https://www.seedproject.eu/</a>
Polimi-Tiresia Research Center	EQUITER Infrastructure II – Infrastrutture Innovazione Impatto.	2020-2027	COO	€401.200,00 /€401.200,00	<a href="https://www.equiterspa.com/advisory/fondo-equiter-">https://www.equiterspa.com/advisory/fondo-equiter-</a>



**POLITECNICO**

MILANO 1863

	The impact measurement and evaluation process of the investment fund				infrastructure-ii/
Polimi-Tiresia Research Center	AZIMUT Fondo Infrastrutture per la Crescita – ESG: the impact measurement and evaluation process of the investment fund	2021-2026	COO	€200.000 /€200.000	
Polimi-Tiresia Research Center	COOPEN project. An Open Innovation initiative supported by Fondazione Cariplo and Fondazione Compagnia di SanPaolo: a participatory process with the aim of fostering the identification of innovative, sustainable and concrete technological solutions to meet specific challenges related to sustainable development in Africa.	2020-2023	AF	€49.180 /€150.000	www.coopen.it
Polimi-Tiresia Research Center	Data harmonization group on European Impact Investing	2021-2022	BEN	not applicable	<a href="https://www.impacteurope.net/sites/www.evpa.org/files/publications/EVPA_Accelerating_Impact_2022.pdf">https://www.impacteurope.net/sites/www.evpa.org/files/publications/EVPA_Accelerating_Impact_2022.pdf</a>



**Dipartimento di Ingegneria Gestionale**

Via Lambruschini, 4

20156 Milano

[www.dig.polimi.it](http://www.dig.polimi.it) [www.tiresia.polimi.it](http://www.tiresia.polimi.it)

**POLITECNICO**

MILANO 1863

Polimi-Tiresia Research Center	SEFEA Fund - development of the strategic guidelines driving the asset management team to the selection of impactful investments	2018-2022	COO	€60.000 /€60.000	
Polimi-Tiresia Research Center	EU COMMISSION - SOCs - Study of the benefits of using Social Outcome Contracting in provision of social services and interventions 2020- 2021 . A cross-country comparative assessment of evolving good practice in cross-sectoral partnerships for public value creation	2020-2021	AF	€51.300 /€176.000	<a href="https://ec.europa.eu/social/main.jsp?catId=738&amp;langId=en&amp;pubId=8384&amp;furtherPublish=yes">https://ec.europa.eu/social/main.jsp?catId=738&amp;langId=en&amp;pubId=8384&amp;furtherPublish=yes</a>

The Legal Representative

Prof. Mario Calderini