



XXXIV Annual Scientific Meeting **RSA AiIG 2023**
Lecco, October 12-13, 2023

CALL FOR PAPERS

**“Humanizing technologies for a better society.
Purpose-driven innovation to empower people”**

POLO TERRITORIALE DI LECCO



POLITECNICO
MILANO 1863
SCHOOL OF MANAGEMENT

The 34th edition of the Annual Scientific Meeting of the Italian Association of Management Engineering (AiMG) will be held in Lecco, on October 12-13 2023, organized by Politecnico di Milano. All the events will take place at the Campus of Politecnico di Milano in Lecco (via Previati – via Ghislanzoni). The programme is detailed as follows:

Welcome dinner (not included in conference fee)	October 11th 8 pm
Plenary sessions	October 12th morning and October 13th afternoon
Thematic tracks and parallel sessions	October 12th morning and afternoon, October 13th morning
Annual General Meeting	October 12th 6 pm
Social dinner	October 12th 8.30 pm
Gianluca Spina Award, Mario Raffa Award, Giorgio Pagliarani Award, Francesco Galati Award	October 13th afternoon (end of plenary session)

A number of social events will be organized from October 11th afternoon to October 13th evening. We warmly invite you to participate.

The detailed conference programme, the list of the hotels, social events and directions to the campus will be available at: <https://www.ingegneriagestionale.it/rsa/2023>.

CONFERENCE THEME

The 34th Annual Scientific Meeting theme is **“Humanizing technologies for a better society. Purpose-driven innovation to empower people”**. Our annual meeting will be dedicated to gain a better understanding of the complex relationship between people, communities and technologies. The overall objective of the discussion is to propose and analyze new models of innovation, technology development and adoption conceived to mitigate the unintended consequences of innovation, to better respond to societal grand-challenges and to accelerate the transition towards more sustainable and inclusive economic and industrial paradigms.

There is a pressing need to rethink and reshape the current model of innovation, driven by the idea of super-performance and superfunctionality of technology and the imperative of profit maximisation for shareholders, and move instead towards a more balanced model, centred on the social dividends of technology that fully reconciles the human, social and environmental implications of industrial production with the economic and financial ones. The ambition of the conference is to anticipate a near-term future in which sustainability and innovation will converge in a unique, single and undetachable meaning, enabling deep-purpose business models and sustainable growth.

The following research streams are particularly relevant to this extent:

- Models and approaches aimed at introducing a human-centred perspective into innovation models
- Innovation approaches aimed at contrasting inequalities, taking care of disadvantaged individuals and in general enabling smart responses to societal challenges
- Social innovation and socialtech
- Data for good
- Innovation, competition and industrial dynamics for collective well-being
- Finance for human-centred and inclusive innovation
- Models and methods for the design and management of regenerative and resilient industrial supply chains
- Collaborative and distributed manufacturing models enabled by digital platforms for more sustainable production systems
- Person-centred digital factory model

- Digital technologies and new person-centred organisational and work models
- Digital technologies and models for the development of new skills, inclusion and diversity management

A list of proposed **thematic tracks** is also contributing to the program:

- Open Innovation and Sustainability in the Digital Age: Opportunities and Challenges
- Gender Equality for Better Societies
- The era of a new virtual economy: how do business strategies change with the advent of virtual goods and worlds?
- New Insights on Resource and Knowledge Management in Circular Supply Chains
- Unlocking start-ups' and SMEs' full potential: the role of resources and their redeployment - Digitalization and Entrepreneurship Across Firm Types: Towards a Context-Specific Perspective
- Untangling consumer behavior to develop marketing strategies and new products/services for a sustainable transition
- Humanizing the healthcare sector: how to generate value from human-centric innovations
- Digital technologies in the Service sector: opportunities, challenges, and impacts for business model innovation and human-centered value creation
- The Role of Digitalization in Fostering Sustainable Development for International Business
- Entrepreneurial Finance and Digitalization for a Better Society: Fostering Inclusion and Green Entrepreneurship
- Complexity perspectives, models, approaches, and methods to support resilience and sustainability in organizations and innovation systems
- Industry 5.0 and digital transformation: unveiling the main dynamics of human-centered innovation
- Human Learning and Digital Innovation in Creative and Cultural Industries
- The Data Science Perspective in Entrepreneurship and Management Research
- Developing digital and dynamic capabilities in the digital transformation era
- Platform Thinking and Circular Economy: Opportunities for a sustainable impact
- Digital Innovation Ecosystem development for the Circular Economy: the Startups' perspective - Circular economy, digital technologies, and innovation ecosystem: opportunities and challenges for sustainable, resilient, and human-centered global value and supply chains - Accelerating Circular Economy transition: the Role of Open Innovation and Digital Technologies

Details about the proponents of the tracks are available on the web site:

<https://www.ingegneriagestionale.it/rsa/2023/conference-tracks/>

PAPER SUBMISSION

Two different types of paper may be presented:

- 1) 'Competitive' papers, namely fully-developed papers, ready for submissions to journals/books, describing clearly objectives, research hypotheses, empirical/theoretical analysis
- 2) 'Work-in-progress' papers, namely early-stage papers, still not ready for submissions to journals/books, describing motivations and pitching possible research hypotheses.

	Length	Structure	Time for presentation
'Competitive' papers	< 15'000 words	Free	15 min.
'Work-in-progress' papers	< 5'000 words	1. Introduction; 2. Relevance of the research; 3. Contribution; 4. Method; 5. Description of results; 6. Bibliography (no more than 15 citations).	5 min.

Suggested format: 2,5 cm margins, Times New Roman 12 and 1,5 spacing.

Works can be submitted through the conference platform: <https://event.fourwaves.com/aiig/submission>
IMPORTANT! The submitted PDF/WORD file SHALL NOT include the names of the authors. In case of acceptance, authors will be required to upload the final version including the names of the authors.
A blind review process will be adopted for the evaluation of all submissions.
Each author can submit up to three papers, but will be allowed to present just one (every accepted paper must have a different presenter).

The presented papers will be available on the conference website.

In case of submission of a paper to a thematic track, we ask the authors to address its corresponding organizer reported on <https://www.ingegneriagestionale.it/rsa/2023/conference-tracks/> before the online submission.

CONFERENCE FEE

AiIG members: professors and senior researchers:

- € 330 + € 60 association fee 2023

AiIG members: junior researchers:

- € 220 + € 30 association fee 2023

Other participants:

- € 500

SCIENTIFIC COMMITTEE

Raffaella Cagliano, Politecnico di Milano
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Emilio Esposito, Università di Napoli Federico II
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Antonella Moretto, Politecnico di Milano

IMPORTANT DATES

- **June 30th 2023:**
Deadline for submission of works
- **July 1st 2023:**
Conference registration opens
- **September 10th 2023:**
Notification of acceptance
- **September 30th 2023 :**
Submission of final works
- **October 12-13th 2023:**
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