

3 Year PhD position “AI’s Role in Fostering Social Entrepreneurship in Innovation Ecosystems”

We are looking for a candidate (m/f/d) for a 3 Year PhD position at the University of Innsbruck to explore “AI’s Role in Fostering Social Entrepreneurship in Innovation Ecosystems”. The PhD is based at the Innovation & Entrepreneurship team part of the Institute of Management and Marketing at the Faculty of Business and Management at the University of Innsbruck.

OVERVIEW

Topic: AI's Role in Fostering and Integrating Social Entrepreneurship in Innovation Ecosystems.”

Duration: 3 years, 100 %

Location: Innsbruck

Secondment Location: Copenhagen

Monthly salary: 3.578,80 Euro gross

Application deadline: 15th October

Contact: Daniela Kircher; mail: daniela.kircher@uibk.ac.at

CONTEXT

The position is offered in the context of the “SEIZMIC” Doctoral Network, based on a Marie Skłodowska-Curie Actions (MSCA) grant. The goals of this position are to contribute to the seismic project and to allow the candidate to pursue a PhD degree. **Planned start: 1st February 2025** (contingent upon the receipt of funding).

RESEARCH PROJECT

The PhD project is part of a network of 15 doctoral theses which all contribute to the overall goal of understanding social entrepreneurship (SE) scaling. This particular PhD thesis contributes to work package 5 (WP 5) on “Digital Eco-systems and use of Artificial Intelligence”. It focuses on “**AI's Role in Fostering and Integrating Social Entrepreneurship in Innovation Ecosystems.**”

The thesis will start with a literature review on the intersection of technology, artificial intelligence, innovation and entrepreneurship. This will include examining how AI can enhance the capabilities of social entrepreneurs and the implications for innovation ecosystems. Next, the research will examine various cases where AI has been successfully integrated into SE initiatives. This will be combined with exploratory interviews with technology experts, social entrepreneurs, and stakeholders in innovation ecosystems. A quantitative survey will evaluate the adoption rate and impact of AI technologies in these settings. The empirical findings contribute to a comprehensive framework for how AI can be effectively integrated into social entrepreneurship and innovation ecosystems. The candidate will develop guidelines for social ventures to implement AI and strategies for innovation hubs to support AI-driven social enterprises.

TASKS

- Participation in research work in collaboration with the main supervisor.
- Data collection and analysis, through interviews, surveys, experiments, secondary data.
- Dissemination of research findings in form of a doctoral thesis (3-5 articles in recognized scientific journals), through presentations at international conferences and to the public.
- Contribution to project management and project deliverables of WP 5.
- Support of Innovation & Entrepreneurship team administration.

PhD PROGRAMME INNSBRUCK

The PhD position further requires the admission and participation at the PhD Programme Management. Further information see: www.uibk.ac.at/en/betriebswirtschaft/studies/phd-of-management/

REQUIRED SECONDMENTS

As required by the MSCA guidelines, the candidate will have an academic secondment at CBS (Copenhagen Business School) and will also have a non-academic secondment with a third-party organization (e.g., impact incubator, accelerator, social enterprise, company, association).

APPLICATION REQUIREMENTS

A master's degree in entrepreneurship, innovation management, business, management, or a related discipline which qualifies for admission to the PhD program at Innsbruck University. See: www.uibk.ac.at/en/betriebswirtschaft/studies/phd-of-management/

- Knowledge about social entrepreneurship, entrepreneurship ecosystems, AI.
- According to the MSCA mobility requirements, candidates **must not have resided or carried out** their main activity (work, studies, etc.) in Austria for more than 12 months in the 3 years immediately before the recruitment date.

Profile/Skills: strong interest and motivation in the topic, high analytical and research capabilities, team player, hard-working, excellent proficiency in English and preferably German; at least basic knowledge in R, Python, Google Colab, some publications.

REQUIRED APPLICATION DOCUMENTS

- Full CV with an emphasis on your academic development, incl. list of publications, if applicable.
- A two-page research concept outlining how you would address the topic of this position.
- Course transcripts and diplomas from bachelor, master's work.
- At least 1 recommendation letter and contact information for referees.

Deadline: 15th October 2024.

**Send your application (in one PDF) and all questions to Daniela Kircher
(daniela.kircher@uibk.ac.at)**

Only complete applications containing all required documents will be considered.

FURTHER INFORMATION ABOUT

Seizmic:

www.seizmic.eu/msca

University of Innsbruck:

www.uibk.ac.at

Faculty of Business and Management:

www.uibk.ac.at/en/faculty-of-business-and-management/

Innovation & Entrepreneurship Team:

www.uibk.ac.at/smt/innovation-entrepreneurship/

PhD Programme at Innsbruck:

www.uibk.ac.at/en/betriebswirtschaft/studies/phd-of-management/