PhD in Management, Production and Design

Research Title: Entrepreneurship and Innovation

Funded by	EIC – Entrepreneurship and Innovation Centre @ Politecnico di
Funded by	Torino

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Research in the field of entrepreneurship and innovation (intrapreneurship). Entrepreneurship and Innovation are two relatively recent fields in the managerial literature that are significantly growing in the last decades. Indeed many scholars and professionals underline the importance of these topics for individual organizations and the whole economy.

For instance the following themes are relevant both from a theoretical and an applicative point of view.

Entrepreneurship and the local eco-system

This line of research is dedicated to the analysis of the relationship between the features of local economic systems and the creation of innovative start-ups.

Particular attention is given to the role of universities in sustaining entrepreneurial activities and promoting knowledge and technological transfer; the role of the local context in the creation of new companies; the contribution of entrepreneurial activities to sustainable economic development; policy measures to foster entrepreneurial growth and economic development.

Context of the research activity

Entrepreneurial teams and organizations

This research line aims at analyzing the determinants of innovative start-ups performances by focusing on start-ups human, social and organizational capital. The topics explored within this line of research include: relationship between entrepreneurs' cognitive characteristics, such as intention and motivation, personality traits and competence and post-entry performance; investigation of the impact of contextual factors, such as family characteristics, network and social support, and the origin of entrepreneurs, like prior knowledge, past positions and industry experience, on the development and growth of new firms; analysis of the link between organizational capital and firm performance.

Cross-border investments in innovative start-ups

This research is aimed at identifying the economic factors that drive crossborder venture capital inflows. Cross-border investments are an increasingly important part of venture capitalists' portfolios. The understanding of venture capitalists' international investment decisions deserves thus further attention. In particular, this line of research focuses on national, institutional and cultural characteristics of both venture capitalists and investee ventures that can affect cross-border venture capital investments.

Entrepreneurship education

Entrepreneurship education is also an area of research and includes the following topics: analysis of the impact of entrepreneurship education on the creation of new firms; effectiveness of entrepreneurship teaching methodologies in fostering entrepreneurial attitudes and skills.

Social and sustainable entrepreneurship and innovation

This line of research is dedicated to the study of social and sustainable motivations and perspectives in innovation and entrepreneurship processes. It considers forprofit, nonprofit and hybrid organizations, their relationships and related policies. It also includes topics such as Strategic Corporate Social Responsibility (with connections to Strategy), Microcredit (with connections to finance) and stakeholder management.

Other interesting themes are for instance related to the adoption of ICT technologies in organizations, business model innovation and intellectual property management.

Objectives

The candidate will develop an in depth knowledge of the entrepreneurship and innovation literature and will focus on one topic inside these research areas to develop her own research trajectory.

Skills and competencies for the development of the activity

Econometric and statistic skills or case study analysis skill are welcome.

Master thesis and/or publications on these topics are welcome.

Master level (laurea specialistica) degree in Economics, Management or Industrial Engineering are highly appreciated.