

## PhD in INGEGNERIA GESTIONALE / MANAGEMENT **ENGINEERING - 39th cycle**

THEMATIC Research Field: RECONFIGURATION OF GVCS AND STRATEGIC CHOICES OF MNES. THE ROLE OF NATIONAL, INTERNATIONAL AND SOVRANATIONAL POLICIES

## Monthly net income of PhDscholarship (max 36 months)

€ 1450.0

In case of a change of the welfare rates during the three-year period, the amount could be modified.

## Context of the research activity

Despite analysts' positive outlook for 2022, arising from the expectation that the worst of the pandemic had been left behind, hopes concerning global foreign direct investments (FDI) are rapidly vanishing with the increasingly uncertain business climate (e.g. Russia's invasion of Ukraine, the tech cold war and the decoupling US-China).

Within this context, reconfiguration of GVCs has become a mantra for increasing resilience and competitiveness at the firm and at the country level, thus implying the need for changes in strategic decisions concerning localization or entry mode choices in foreign markets by MNEs.

Motivation and objectives of the research in this field

On the one hand, national governments are strengthening their traditional measures and/or developing new incentives aimed to attract strategic foreign investments (e.g., by MNEs that undertake restructuring of their GVC). On the other, however, foreign investments may also represent a risk for security or public order, e.g. when a foreign investor seeks to acquire control of businesses supplying critical technologies, infrastructure, inputs or access sensitive information. In some cases, the risk may be exacerbated by the fact that investors are owned or controlled by a foreign state. Thus, despite foreign investments may generally be a major source of growth and jobs, countries are also putting in place measures to protect national strategic sectors and national interests, as reflected in the increasing trends of tighter regulation of investment (World Investment Report,



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	2022).
	The present project aims to:  (i) develop a framework to help (local, national and supranational) policymakers to balance the attraction-screening mechanisms and policies, taking into account the availability of locational advantages and the specific needs of the territories and regions.  (ii) Develop scenarios and assess best practices for helping companies to navigate uncertainty also leveraging the related policy support measures. Attention will be given both to large MNEs and smaller companies.  The research is funded by the "HumanTech - Humans and Technology" project. The HumanTech project has been selected and funded by the Ministry of University and Research (MUR) for the period 2023-2027 within "Dipartimenti di Eccellenza" (Law 232/2016), the ministerial initiative aimed at rewarding the departments that stand out for the quality of their research and at financing specific development projects.
Methods and techniques that will be developed and used to carry out the research	The identified themes will be analyzed by adopting conceptual and empirical lenses. In fact, the research will be both theoretical (development of economic models based on academic literature) and empirical (gathering of primary and secondary data). Advanced statistic and econometric techniques will be applied in order to test research hypotheses. Some qualitative analysis (e.g. based on case studies) could be also considered to enrich the evidence and strengthen the development of policy implications.
Educational objectives	Acquiring a comprehensive knowledge of the literature on public policies and measures at different levels of analysis (companies, regions, sectors, countries) for internationalization of companies, attraction vs. screening of foreign investments, and developing the capacity of elaborating frameworks to guide both policymakers and

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	companies. Acquiring advanced statistical and econometric skills for testing theoretical hypotheses and/or developing qualitative case studies. Writing scientific papers to be published in top international journals but also developing reports for circulating knowledge to several stakeholders and increasing impact on the (national) context.
Job opportunities	The renewed role of national and international policies is now gaining momentum. The strategic decisions of multinational companies are increasingly driven by such policies. Hence, people earning a Ph.D. in this field can yearn for not only an academic career, but also a career in national and international institutions and in multinational companies.
Composition of the research group	1 Full Professors 1 Associated Professors 2 Assistant Professors 1 PhD Students
Name of the research directors	Lucia Piscitello and Stefano Elia

	Contacts	
lucia.piscitello@polimi.it		

Additional support - Financial aid per PhD student per year (gross amount)		
Housing - Foreign Students		
Housing - Out-of-town residents (more than 80Km out of Milano)		

Scholarship Increase for a period abroad		
Amount monthly	725.0 €	
By number of months	6	

Additional information: educational activity, teaching assistantship, computer availability, desk availability, any other information

Opportunity to be involved in other related activities (e.g. developing experience as teaching assistant in MSc courses, or contributing to the wide set of activities of the research group).