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“OLTRE LA GLOBALIZZAZIONE”  
Società di Studi Geografici**

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**Modulo per la presentazione di proposte di *abstract***

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Sessione di riferimento	<b>Sessione 9 - Internationalization of the Italian Economy and Strategic Public Management for SME Competitiveness</b>
Titolo dell'abstract	<b>Innovation and Globalization: the contribution of the public sector in a European firm-level perspective</b>
Testo (max 250 parole)	<p>The current study aims at testing the relation between innovation of firms and their internationalization propensity, framed as their participation to the Global Value Chains mechanism, specifically, evaluating the role played by the public sector in fostering the process.</p> <p>Previous academic literature has investigated GVCs mechanism, focusing both on macro-level, looking at value-added components in national gross export accounting (Koopman et al., 2013, Cappariello and Felettigh, 2015), and micro-level analyses, with a firm and sectorial perspective (Antràs and Yeaple, 2014). Only a few contributions have addressed specifically the innovation-internationalization channel (Cassiman et al. 2009; Damijan and Kostevc, 2010), despite explicitly referring to the GVCs paradigm.</p> <p>In a similar multi-faced research scenario, this study contributes to the academic debate in providing new empirical insights on internationalization, globalization, and competitiveness of SMEs, through a comparison of companies operating in the manufacturing sector in 7 European countries -including Italy- as part of the EFIGE survey. Specifically, the paper proposes an evaluation of their propensity to innovate and the role played by national public policies in fostering the process through public funding to R&amp;D activities.</p> <p>Several proxies addressing specific drivers of GVCs participation for countries operating in an integrated market have been included in the analysis as dependent variables while, in order to address a potential reverse causality bias, firms' propensity of being involved in R&amp;D activities has been instrumented by a variable capturing the effect of national public subsidy for innovation activities. Eventually, several different controls have been inserted in the model such as total factor productivity, firm age and size, and fixed effects.</p> <p>Results have been corroborated by several robustness checks for both countries and firm size, providing additional insights into existing distinctiveness at the national level.</p> <p>Eventually, this study contributes both to the previous academic literature on the topic and to policymakers and practitioners, underlining the existence of a positive and statistically significant effect of innovation on firms' participation to the Global Value Chains mechanism, meanwhile addressing the relevance of public policies in triggering SMEs competitiveness and propensity for “going global”.</p>

Parole chiave (max 3)	Globalization, R&D investments, Public Incentives	
Bibliografia (max 4 riferimenti)	<ul style="list-style-type: none"> <li>• Antràs P., Yeaple S. (2014), Multinational Firms and the Structure of International Trade. Handbook of International Economics, 4: 55-130;</li> <li>• Altomonte, C., Aquilante, T., Békés, G. and Ottaviano, G. (2013), Internationalization and innovation of firms: evidence and policy. Economic Policy, 28: 663–700;</li> <li>• Cassiman B., Golovko E. (2011), Innovation and internationalization through exports. Journal of International Business Studies, vol. 42,1:56-75.</li> </ul>	
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