



## The Impact of Entrepreneurial Ecosystems on Digital Transformations: Micro-Level Analysis

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### Abstract

Entrepreneurial ecosystems contribute to organisational success through enabling actors to restructure businesses; stimulating exchanges of resources as well as applications and improvements to technological approaches. Hence, the objective of this research is to study the impact of entrepreneurial ecosystem micro level variables on digital transformations. Based on data spanning 5,000 Portuguese firms, we selected a random sample of 300, including businesses in the industrial, retail and service sectors. We deployed the multiple linear regression statistical method to validate our hypotheses. As a result, we may conclude the organisation and the micro-level actors of entrepreneurial ecosystems, owners and their members of staff produce influences on digital transformation processes. Our study contributes to completing the gap in the literature regarding the shortage of quantitative empirical studies approaching micro level EE variables from the perspective of their relationships with digital transformation processes.

**Keywords:** cooperation, digital transformation, employee, entrepreneur, entrepreneurial ecosystems