

Chapter 11

Networking Supported by Digital Technologies to Spread and Enhance Knowledge and Learning on Entrepreneurship Ecosystems

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ABSTRACT

This study analyses the connections and interrelationships between networking supported by digital technologies aimed at spreading and enhancing knowledge and learning on entrepreneurship ecosystems. It departs from the assumption that the formation and development of an entrepreneurship ecosystem requires collaborative knowledge creation and learning to be diffused by network-sharing facilitated by digital technologies. The method employed is the meta-analytical and descriptive based on the conceptual, theoretical, and empirical literature review. It is concluded that networking supported by digital technologies is vital to create and develop knowledge and learning on entrepreneurship ecosystems.

INTRODUCTION

This introductory chapter sets the stage for understanding the intricate relationship between entrepreneurship ecosystems and digital technologies. It highlights the dynamics of networking and knowledge creation as essential tools for entrepreneurs navigating today's complex and competitive landscape. By exploring these foundational concepts, readers will gain an appreciation for the role of collaboration and continuous learning in shaping ecosystems that drive innovation and foster business growth.

Research on networking in formal and informal arrangements has been conducted by Birley, (1986) and between personal and extended network by Dubini & Aldrich, (1991). The entrepreneurship ecosystems analysis includes network features such as density, diversity, connectivity, fluidity, etc. (Stangler & Bell-Masterson, 2015). The analysis of the entrepreneurship ecosystem from a holistic perspective uses analogies of the biological ecosystems in management research reflecting the complexity of evolving interactions taking place within a network of independent actors, entities and nonlinear ecosystem properties (Moore, 1993, Colombelli et al., 2019; Iansiti & Levien, 2004; Cavallo et al., 2019; Kuratko et al., 2017).

There are gaps in the knowledge on the entrepreneurship ecosystem dynamics. Entrepreneurship source and resources flow through process-based framework shape the evolution of entrepreneurial ecosystems through transformation development of capital, knowledge, cultural attitudes, etc. (Spigel & Harrison, 2018). Entrepreneurship ecosystem needs access to resources of capital, knowledge, and skills of workers for firm growth enabling them to reproduce over time, although the resources may fail to flow into the ecosystem. Capital and talent may leave, and employees may take jobs at larger in corporate employers outside the local system. People-based resources like workers and possessed skills.

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