

Knowledge Management, Innovation, Sustainable Development, and Romanian Economy Research Interests and Trends

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Abstract: The present investigation aims to explore the research nexus between Knowledge Management (KM), Innovation (INN), and Sustainable Development (SD) in general and with special reference to the Romanian economy. Therefore, this study presents an understanding of the ongoing research themes, significant publications, and focus themes in this line of interdisciplinary research by performing a bibliometric analysis that includes papers listed in the Web of Science (WoS) database. The paper was useful in showing that KM is the basis for building an innovative environment under the principles of sustainable development, which is necessary to address economic issues currently observed in Romania and other countries. This proposed research also recognizes the growing concern of academicians about combining these ideas for equitable economic growth and development objectives. As for the specific results, significant journals, crucial articles, and authoritative terms have been retrieved, and the results provide important information on the intellectual map of the research area. This paper, therefore, adds to this body of knowledge by presenting some trends, potentials, gaps, and directions for future investigations of these linkages. Conclusively, it underlines the importance of these linkages for policymakers, professionals, and scholars. As a result, the conceptual framework and operationalization of the research questions contribute to the development of the study by fostering further research that is more specific to the Romanian context and is in line with the state's socio-economic development priorities in sustainable innovation.

Keywords: knowledge management; innovation; sustainable development; Romanian economy; bibliometric analysis; research interest

Introduction

Organizations encounter previously unseen opportunities and threats in the increasingly interconnected and technologically sophisticated economic environment. In this context, knowledge management (KM) (Alavi & Leidner, 2001; McInerney, 2002), innovation (INN) (Kline & Rosenberg, 2010; Kahn, 2018), and sustainable development (SD) (Chichilnisky, 1999; Parris & Kates, 2003) assume the roles of significant and intertwined factors that drive the growth of societies, enterprises, and economies (Lopes et al., 2017). These concepts are gradually appreciated for their combined ability to work and help solve some of the world's current challenges, including climate change, scarce resources, poor social relations, and economic development. Studying these areas is essential to accumulating academic knowledge and finding answers to problems that will help make the economy truly sustainable for enterprises and populations (Abbas & Sağsan, 2019; Gómez-Marín et al., 2022).

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