

Leveraging Emerging Technologies and International Entrepreneurship for Achieving Sustainable Development Goals

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In 2015, the United Nations (UN) foisted the Sustainable Development Goals (SDGs) on the international community. However, studies examining new international entrepreneurship technologies, their inter-sectoral convergence, and achieving global sustainability in businesses in line with the 2030 sustainable agenda have been limited. This study, with an emphasis on the role of global mindset and its moderating function, investigates the relationship between the antecedents of international entrepreneurship and the SDGS through new technologies as a mediating strategy. Utilizing a cross-sectional strategy, data was collected from 333 Omani entrepreneurs. To assess the data collected, the researchers employed SmartPLS 4.0, a statistical package used for PLS-SEM methodologies. The findings of the study indicate that the SDGs are significantly affected by key determinants of international entrepreneurship. Moreover, the Sustainable Development Goals (SDGs) as well as the factors behind international entrepreneurship are highly influenced and facilitated by emerging technologies. Furthermore, it has been established that contributing towards the SDGs from new technologies is moderated by the global entrepreneurial mindset. This investigation thus adds to current knowledge by providing empirical evidence on the association of global entrepreneurship, technology development, and sustainable organizational growth. The findings of the research offer crucial recommendations for business people on how they can enhance the sustainable growth of their organizations by means of innovative and adventurous strategies.

Keywords: Sustainable Development Goals (SDGs), International Entrepreneurship, Emerging Technologies, SmartPLS 4.0.