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Study on the Significant Role of Entrepreneurship in the Economic Development

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Abstract: Development is contingent upon the efficient utilization of a country's resources, particularly its human capital, which is considered a highly significant asset for any nation. The main aim of this study is to investigate the correlation between intellectual capital and economic growth in 50 specific countries, including Iran, from 2004 to 2012. Therefore, economic growth and entrepreneurial data were used as dependent and independent variables, whereas the ratio of government expenditure to Gross Domestic Product (GDP), trade freedom, inflation, and school enrollment rate were used as explanatory variables. The data for this study was sourced from the Global Entrepreneurship Monitor (GEM) and the World Bank. Research findings indicate that entrepreneurship has a positive and significant influence on economic growth. Additionally, they illustrate how other explanatory variables affect economic growth. Additionally, the ratio of government spending to gross domestic product has a detrimental impact on economic growth, whereas the level of school enrolment and trade freedom have a beneficial effect.

Keywords: entrepreneurship, economic growth, and entrepreneur

