Econometric study on the impact of digital technologies on GDP in Algeria

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Abstract – The aims of this study are the concept of digital impact economy technologies on the gross domestic product in Algeria in the last twenty years. We link our study to using of the directed error correction model (VECM). This study concluded that there is a single relationship of co-integration in the long term between the impact of digital economy technologies and human resource management through the effect of both fixed-line subscribers and the number of telephone subscribers in the gross domestic product. Results can reach that the contribution of digital economy technologies is for the increased economic growth.

Keywords – Gross Domestic Product; VECM; Digital Economy; Increased Economic Growth