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TITLE: FINAL DEMAND IMPACT ON ICT OUTPUT : A MACRO MULTIPLIER ‎APPROACH WITH EIGENVALUES

AUTHORS: JAHANGARD, ESFANDIAR ; MANSOORI, HABIBEH

EMAIL: ejahangard@gmail.com

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ABSTRACT:

Abstract:‎ In this paper focusing on the Information and Communication Technology sector (ICT ‎sector) in Iran and a method of policy evaluation is designed which gives a deeper insight of ‎interaction between policy objective (output) and policy control(final demand). The method ‎used is based on a specific matrix decomposition that allows for the quantification of an ‎aggregated scale effect, called Macro Multiplier. Therefore, this study, applying Macro ‎Multiplier methodologies based on Iran's ‎‏1999‏‎ Input -Output table and analyzing ICT sector in Iran.