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The Role of ICT in Engaging Youth in Agricultural Transformation of Africa

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Abstract : Agriculture is the mainstay of most countries in Africa. It employs up to 90 percent of the rural workforce, who are mostly youth and women. Engaging youths in Information and Communications Technology (ICT) in agriculture is critical to economic and agricultural development of the African continent. The objective of this paper is to identify and mobilize the potentials of young Africans in agriculture through ICT and recognize their role as the dominant driver for sustainable agricultural development in Africa. This paper identifies the role of ICT as a tool for attracting youths to agriculture. The development of ICT is important in stimulating youths in SME's to compete favorably and effectively as a way to fight poverty through job and wealth creation. It is one of the strategies for promoting entrepreneurship by increasing the availability and diversity of online information.

Keywords: Africa, agriculture, ICT, tool, youth

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