

JAMII FORUMS

STORIES OF CHANGE

Title:

Technological Changes in Developing Countries
(Case of Tanzania)

Author:

Clinton Chris

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1.0 Introduction

Technological changes main aim is to have a positive impact towards the society, this means that it has more advantages rather than drawbacks, but achieving this in the developing countries has been difficult due to one reason or another, even for the case of Tanzania.

The Government plays an important role on adapting the technological changes that may help develop the life and conditions of their citizens, but it has been observed that the developing countries Government has always been subjective to failure to do so.

Also the society should assist the government on providing education about the technological changes that may affect others in a positive or negative manner, therefore since the government cannot achieve these alone, they can both corporate with each other to address this issue.

2.0 Main Body

Changes or advancement in Technology is highly correlated with globalization, the rapid development in technology can and has also helped economic, cultural and knowledge development, therefore below is the impact of technological changes in Tanzania;

The elaboration of how technological affects or gets affected in Tanzania has been divided into three major sectors; Health, Administration system and the society as whole, this will help justify the impacts of technological changes in developing countries (Tanzania being the case).

2.1 Health Sector

Developing Countries are usually left behind on many aspects of development including technological development, Tanzania being a good example it was observed that for instance a simple example of reducing queues and loss of information on places as hospitals was lately adopted by the health systems, Until the late 2010s many or almost all public hospitals were using the non-technological system of file and patient's storage, this lead to loss of thousands of information that would've been helpful on one way or another.

This means that if the Government would've adopted the technological changes of Information & Technology (IT) a little bit earlier, we would've stored and saved a thousands of health information that were misplaced.

2.2 Administrative Sectors

Another sector being highly affected by the technological changes in Tanzania is the Administrative system in general starting from the Executive organ of the Government, Institutions to even small scale private and public sectors.

a) Executive Government

It is still hard to believe that even the Administrative system in the Tanzanian Executive Government still lags behind on Technological changes aspect, for instance the Late fifth president of the united republic of Tanzania Dr. John Joseph Pombe Magufuli, who was the head of executive government publicly stated that he has late nights due to working on files that are scattered on his bed, this statement simply justifies that technological in Tanzania is still low since even the Head of state has not even adopted technological filing system that would've saved his time and help him run the position smoothly, Also on another justification the president's office released a picture of the late president on his desk with a large number of physical files.



Fig 1 a, b; Shows the former Tanzanian president in his office with large amount of files on his desk, justifies the head of the executive government lagging technological adaptation vs Kenyan president, (Source; Ansbert Ngurumo & Kennedy 2020).

b) Institutions

The administrative systems in large technological institutions such as Tanzanian universities that even offer technological courses to their students, but they still fail to apply technology on their administration systems and hence lead to use large amount of time to just register their students, Real life example is the Mbeya University of Science & Technology (MUST) that also offers Computer engineering and Computer Science courses takes 3-4 weeks to register their students by physical process as per march 2021, (Source; Author 2021).

This justifies that the technological changes in Tanzania is still lowly adapted and hence slowing down the overall development, since the time spent on the non-technological process would've been saved and used to bring development if and only technology was early adopted.

2.3 Society

Tanzanian citizens have adopted the technological changes mostly in a negative manner, they have not explored the full power of technology with its changes and therefore they have narrowed their potential to technological development, for instance many Tanzanian societies have adopted only the use of social networks more on entertainment basis only, but only few people in the society are well aware the positive technological changes, for instance nowadays people seek fame in the social networks only for gossiping rather than using the social networks for generating income and educating the society.

The society is now more interested in following up these gossiping social networks more than following up the social networks that provides education and news, these can be justified by the number of followers and likes that the gossiping social networks get verses the number of educating & news reporting social networks, blogs and platforms.

For instance, in developed countries, popular social media content owners generate a huge amount of money from their accounts unlike here in Tanzania they end up having a large number of followers without any other benefit rather than uploading posts of advertisement that only generate a very small amount of money.

Therefore, apart from using the technological development change for getting gossips and propagandas, the society should use it wisely and provide education and news to others and hence hold strong content that may influence the social networks management to enter into contract with the account owners and hence help them generate income from the internet.

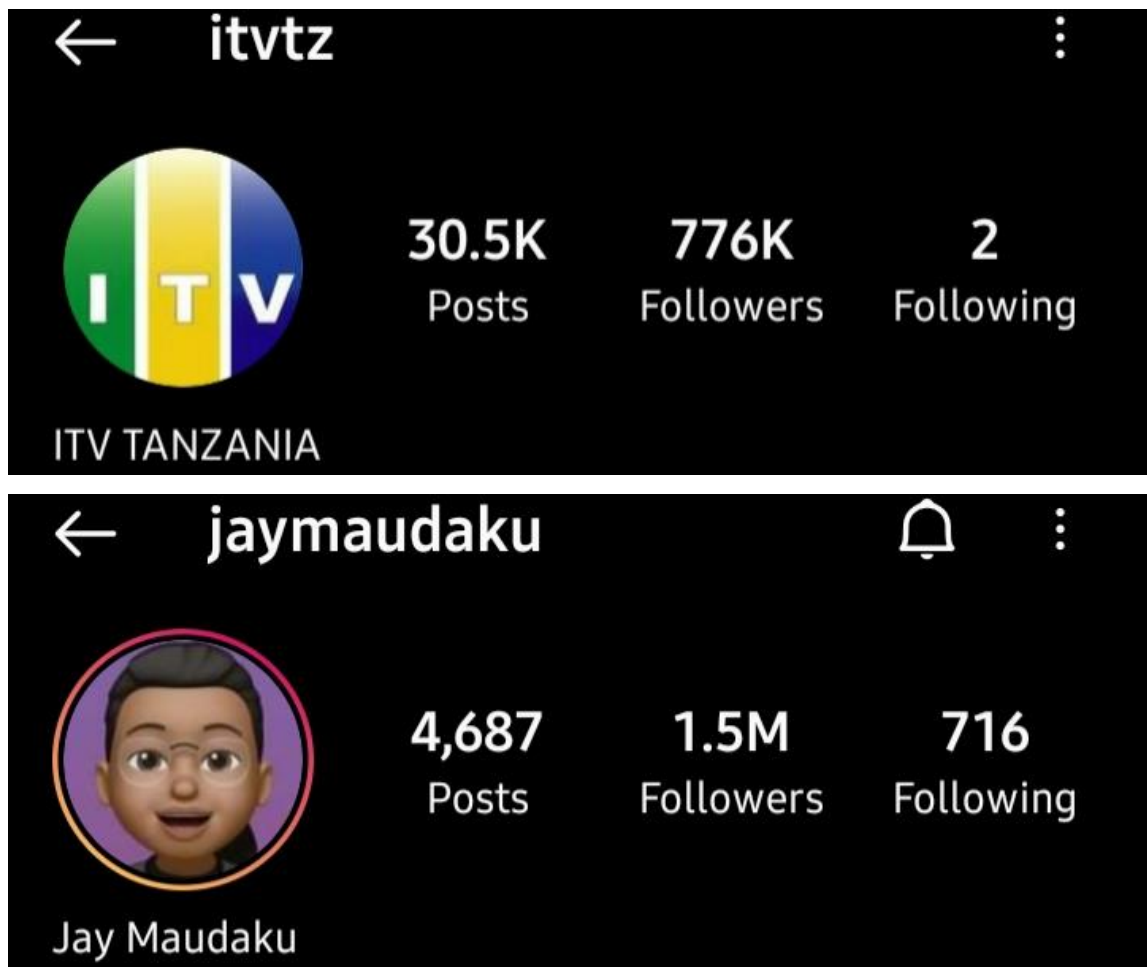


Fig 2 a, b; Shows how the society as whole has adapted the technological changes more in a negative manner rather than positive-wise, this can be justified by above photo that Tanzanian Instagram users have choose to follow a gossiping account more than their own news channel account that has been serving them since 1994, (Source; Author 2021).

3.0 Conclusion

On finalizing generally Tanzania as a developing country, we have failed to adopt well the technological development and use is wisely so as to help us gain more positivity from it rather than in a negative manner, since we have witnessed above that starting from the Health sector, Administrative sector (including the Government) and the Society wholly itself still lags behind in a huge manner.

Therefore, it is an advice that may be taken into consideration that the government and the Tanzanian society as whole should take the responsibility and help educate others on how they can use the change in technology in a positive manner and gain much advantages such as Income, Time saving, News and Education, but not only gossiping and propagandas.

It is my hope that this article will be helpful on educating and brightening the society and Tanzania at whole on how they can adapt the technological changes in a positive manner so that they can gain from it economically, culturally and even gain knowledge from it and help educate others.