Evaluating the Effects of Community Informatics on Sustainable Livelihoods: 
a Case Model for Rural Communities in Nigeria

Authors : Adebayo J. Julius, Oluremi N. Iluyomade

Abstract : Livelihood in Nigeria is a paradox of poverty amidst plenty. The Country is endowed with a good climate for 
agriculture, naturally growing fruit trees and vegetables, and undomesticated water resources. In spite of all its endowment, 
Nigeria continues to live in poverty year in year out. Rural communities adopted for this study are Ido, Omi-Adio, Onigambari, 
Okija and Lambata, 500 questionnaires were administered to solicit information from the respondents. This study focused on 
comparative analysis of the utilization of community informatics for sustainable livelihoods through agriculture. The idea 
projected in this study is that small strategic changes in the modus operandi of social informatics can have a significant impact 
on the sustainability of livelihoods. This paper carefully explored the theories of community informatics and its efficacies in 
dealing with sustainability issues. This study identified, described and evaluates the roles of community informatics in some 
sectors of the economy, different analytical tools to benchmark the influence of social informatics in agriculture against what is 
obtainable in agricultural sectors of the economy were used. It further employed comparative analysis to build a case model for 
sustainable livelihood in agriculture through community informatics.

Keywords : informatics, model, rural community, livelihood, Nigeria

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