



## **THE INSTITUTE OF FINANCE MANAGEMENT**

### **IFM 1st International Annual Conference (IFMIAC) Julius Nyerere International Conference Centre (JNIC)**

*12th November 2024*

*Dar es salaam, Tanzania*

### **Food Insecurity and Students' Academic Performance in Tanzanian Higher Learning Institutions: An Empirical Analysis of Food Security Dimensions.**

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Food security has been linked to various outcomes related to health and well-being. This study investigates the relationship between food security status - measured through food availability, accessibility, price stability, and utilization - and academic performance (GPA) among Tanzanian students of higher learning Institution. A simple random sampling technique was used to obtain a sample of 452 respondents. Using Structural Equation Modelling (SEM) approach as the primary data analysis method, this research empirically explores how these factors collectively impact academic outcomes. The Statistical results affirm that food security status significantly affects students' academic performance.

Keywords: Food security , Food insecurity , Food availability , Accessibility , Price stability , Utilization , Academic Performance.

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