

Presented at the FIG Working Week 2017,
May 29 - June 2, 2017 in Helsinki, Finland

EFFECTS OF GLOBALIZATION ON QUANTITY SURVEYING PRACTICE IN AN EMERGING ECONOMY

Presented by
Prof Clinton Aigbavboa
Ayodeji OKE & Olayinka IBITOYE



FIG 2017 Conference, 29 May -2 June, 2017



GLOBALIZATION AND QUANTITY SURVEYING

Effects of Globalization on Quantity Surveying Practice in an Emerging Economy



Order of Presentation

- **Introduction**
- **Review of literature**
- **Methodology**
- **Results**
- **Implications**
- **Recommendations**
- **Value and areas for further research**

INTRODUCTION

- **There has been increase in demand for sustainable projects**
- **The role of globalization cannot be overemphasized**
- **Technology has developed over the years and will continue to involve**
- **This will continuously enhance efficiency, productivity and overall performance of the construction industry.**
- **This and other trend of globalization affects the behaviour and style of professionals**
- **It allows for provision of better services for construction clients**

INTRODUCTION

- **Globalization has been necessitating paradigm shift in the operation of organizations and firms**
- **Quantity surveying practices have evolved from the traditional roles**
- **Globalization and other concepts have been the drivers of change through its measures and elements**
- **This study therefore examines the elements and measures of globalization and their effects on QS profession and firms**

Aim of the Research

This study investigates the:

- **impacts of globalization on quantity surveying (QS) practice in Nigeria**

... in the quest of equipping quantity surveyor to contribute positively to sustainability of infrastructure projects.

METHODOLOGY

- **Survey of registered QS firms.**
- **Lists obtained from NIQS (95 as at October 2015)**
- **Questionnaire as data collection instrument.**
- **Ethical consideration**
 - **Covering letter with relevant information**
 - **Questions revealing personal details avoided**
 - **No motivation for respondents nor forced to respond**

FINDINGS

Globalization and QS profession

- Growth in ICT
- Rise in client taste
- Increased number of professional associates
- More opportunities
- Growth of international memberships
- Growth in demand for QS
- Participation in international projects
- Development of local firms
- Value for money
- Increase in no of cost management firms offering services on international scale
- Foreign companies wins larger share of contracts (3.21)
- Loss of professional bodies (2.86)



FINDINGS

Globalization and QS firms

- Enhances productivity
- Increase in demand for QS
- Improves presentation of documents
- Labor productivity
- Increase in capital flow
- Leads to achieving economies of scale
- Provides competitive advantage
- Continued technological change
- Enhances socio economy well being
- Attracts foreign direct investment
- Upgrade social image of firms
- Changes way procurement are done
- **Poverty reduction (0.714)**
- Generate gains
- Provides a means through which global wages converge
- Increase in economic growth
- **Increase alienation (0.642)**
- **Social disintegration (0.586)**

CONCLUSION/IMPLICATIONS AND VALUE

- **Globalization enhances the productivity of QS**
- **Globalization has improve the performance of QS firms**
- **It is significant to the advancement of QS profession in the country**
- **There is a need for:**
 - **Adoption of emerging concept relating to technological advancement for survival at local and international market**
 - **Continuous training and development of QS on the concepts**

AREAS FOR FURTHER RESEARCH

- **Focus on QS firms**
 - **View from other stakeholders**
- **Focus on general effects on QS and QS firms**
 - **Examination of each elements/measures of globalization**
- **Adoption of questionnaire**
 - **Observation, examination and other methods**
- **Use of descriptive statistics for data analysis**
 - **Inferential and workable model**

