



# FIG COMMISSION 3, NIGERIA (Spatial Information Management)



## International Conference 2025

In Collaboration with  
**Abiola Ajimobi Technical University**  
(formerly First Technical University), Ibadan, Oyo State,  
Nigeria. (AATU IBADAN 2025)

**Theme:**  
**Working Group 3.2 –  
'Urban Challenges in  
Developing Countries'**

**Date:** 15th - 16th December, 2025  
**Time:** 9 a.m. – 3.30 p.m.  
**Venue:** Abiola Ajimobi Technical University Km 15,  
Lagos - Ibadan Express, Ibadan, Oyo State, Nigeria.

### REPORT OF NIS-FIG COMM 3 ACTIVITIES IN NIGERIA AND 202 INTERNATIONAL CONFERENCE (15 – 16 DEC, 2025)

#### TOPIC

THE COMMISSION WORKGROUP IN NIGERIA CHOSE ONE OF THE TOPICS FOR THE TERM 2023-2026.

**WORKING GROUP 3.2 – URBAN CHALLENGES IN DEVELOPING COUNTRIES. IT'S IN COLLABORATION WITH THE ABIOLA AJIMOBITECHNICAL UNIVERSITY (FORMERLY FIRST TECHNICAL UNIVERSITY) IBADAN, OYO STATE, NIGERIA.**

**VENUE** - THE PROGRAMME WAS HELD AT THE CONFERENCE HALL, ABIOLA AJIMOBITECHNICAL UNIVERSITY, IBADAN, OYO STATE, NIGERIA.

#### EVENT

The programme was declared open by the Vice Chancellor of the University – **Prof. Adesola Ajayi** ably represented by the Deputy Vice Chancellor, **Prof. Iyiola Oladunjoye Tella** the DVC expressed the university's interest in future collaborations with the Nigerian Institution of Surveyors and International Federation of Surveyors towards fostering a brighter future for students and youths.

#### GOODWILL MESSAGES

- The President, Nigeria Institution Of Surveyors – **Surv Pius. C. Eze (Fnis)** who was represented by the Vice President International – **Surv. (Dr) Shadrach A Adelokun (Fnis)**
- Fig Commission 3 Chair (Video Message) **Dr. Sagi Daylot**
- Chairman, Nigerian Institution Of Surveyors, Oyo State – **Surv. Bashiru Bolanle Ajibade**
- Dept Of Surveying And Geoinformatics (Abiola Ajimobi Technical University)

# SPEAKERS

## KEYNOTE SPEAKER

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*Surv. Olufemi Isaac Akintola (Fnis) -*

**URBAN CHALLENGES IN DEVELOPING COUNTRIES**

Harnessing Geospatial Technologies To Address Multi-facet Urban Challenges In Developing Countries With Special Focus On Nigeria.

## 1ST SPEAKER



*Surv. (Mrs.) Funmilola Helen Fakorede (Fnis)*

**URBAN CHALLENGES IN DEVELOPING COUNTRIES**

Through The Female Professional Surveyor's Lens

## 2ND SPEAKER



*Surv. (Sir) Olumide Vincent Adewebi (Fnis, Ksji)*

**URBAN CHALLENGES IN DEVELOPING COUNTRIES**

A Professional Perspective

## 3RD SPEAKER



*Surv David Elegbede (Mnis)-Young Surveyor Network Africa Chair*

**URBAN CHALLENGES IN DEVELOPING COUNTRIES**

Young Professional Perspective

# 1ST INTERACTIVE SESSIONS



*Moderated By MRS. REBECCA ABIOLA ADETUNJI-ALAO*

**DISCUSSIONS:**

***What Is The Future Of Surveying In Nigeria And Beyond: Why Should Young Students Be Excited That They're Studying Surveying?***

## **OUR PANELISTS WERE**

- A. SURV.ADEBOWALE ADEMOLA (FNIS)
- B. SURV. (SIR.) OLUMIDE VINCENT ADEWEBI (FNIS, KSJI)
- C. SURV. DAVID ELEGBEDE (MNIS) – YSN AFRICA CHAIR
- D. DR. SEHINDE A. AKINBIOLA
- E. CAPT. TOBI SOWOLE (FNITP)

## **INTERACTIVE SESSION SPEAKERS**



**PROF. IYIOLA O. TELLA**



**SURV. ADEMOLA ADEBOWALE**



**CAPT. TOBI SOWOLE**



**DR. SEYINDE A. AKINBIOLA**

# ROUND TABLE INFORMATION



*Moderated By SURV. KEHINDE ADETUNJI ALAO- Fig Comm 3 Delegate Nigeria*

**- ALL ABOUT ABIOLA AJIMOBİ TECHNICAL UNIVERSITY, IBADAN, OYO STATE –**

- Prof. Iyiola O. Tella who was represented by Dr. Seyinde A. Akinbiola – Department Of Surveying And Geoinformatics

**- ABOUT CASLE AND WEST AFRICA –**

Surv. (Sir) Olumide Vincent Adewebi (vice Preident – Casle) West Africa

**- ABOUT FIG, IT'S COMMISSIONS AND YOUNG SURVEYOR NETWORK –**

Surv. David Elegbede – YSN Africa Chair

# PAPER PRESENTATIONS – DAY 1

## **PAPER PRESENTATION 101**

Geospatial Analysis Of Water Supply Sources In Selected Rural Communities Of Oyo State. Collection And Use Of Spatial Data For The Determination And Solution.

## **PAPER PRESENTATION 102**

Assessments Of Land Cover Changes In Igbojaye Mining Community, Ibadan, Oyo State.

## **PAPER PRESENTATION 103**

Two Decades Of Land Surface Temperature Response To Land Cover Change In Ikorodu, Nigeria: A Remote Sensing Analysis (2002-2022)

## **PAPER PRESENTATION 104**

Geospatial Intelligence For Crime Prevention In Nigeria: A Geospatial Framework For Predictive Policing And Urban Security Planning.

## **PAPER PRESENTATION 105**

Roles Of Surveying Professionals In Public Education On Land Matters.

## **PAPER PRESENTATION 106**

Spatial Dynamics Of Roadside Trading In Ibadan Metropolis, Nigeria: A Gis Approach

# PAPER PRESENTATIONS – DAY 2

## **PAPER PRESENTATION 201**

Jurisdictional Imbalance In Land Administration: Penumbra Within The Land

## **PAPER PRESENTATION 202**

Geospatial Assessment Of Noise Pollution On Public Health In The Central Business District of Osogbo, Osun State, Nigeria.

## **PAPER PRESENTATION 203**

Temporal Socio-spatial Implications And Urban Planning Dimension Of Flooding Using Google Earth Engine (gee)– A Case Study Of Lagos.

## **PAPER PRESENTATION 204**

Forecasting Urban Flood Risk In Dam-regulated Catchments: A Dynamic And Framework Integrating Urban Growth And Climate Scenarios

#### **PAPER PRESENTATION 205**

Geospatial Assessment Of Mining-induced Environmental Degradation And Community Exposure In Ife Ilesha-osogbo Axis, Osun State

#### **PAPER PRESENTATION 206**

Assesment Of Coastal Landcover Change And Integrated Flood Vulnerability Modeling In Lagos Lagoon, Nigeria (2015-2025)

#### **PAPER PRESENTATION 207**

Spatial Temporal Analysis Of Deforestation And Its Impact In Ago-owu Forest Reserve: Predicting The Future Of Forest Health

#### **PAPER PRESENTATION 208**

Using Localized Spatial Information To Improve Urban Navigation

## **ATTENDANCE REPORT**

The programme had over 150 participants with online viewers. Others in attendance were the members of the Nigeria Institution of Surveyors, Oyo State and students of other higher institutions.

## **CONCLUSION**

The programme featured lectures, paper presentations, questions and answers from guests speakers, paper presenters and advice. The programme ended with group photographs and presentation of plaques to guests speakers, panelists and Abiola Ajimobi technical University, Ibadan, Oyo State.

***THANK YOU.***

***KEHINDE ADETUNJI ALAO***

***NIS-FIG COMM 3 DELEGATE NIGERIA***

***DECEMBER, 2025***

## HOST



**PROF. ADESOLA AJAYI**  
(VC AATU)



**DR. SAGI DAYLOT**  
(FIG COMM 3 CHAIR)



**DR DAVID N. SIRIBA**  
(FIG COMM 3.2 CHAIR)



**SURV. KEHINDE A. ALAO**  
(FIG COMM 3, NIG)

## OUR SPONSORS



# Gallery



GROUP PICTURE



DVC (PROF. TELLA IYIOLA) 5TH FROM LEFT WITH SPEAKERS AND DISCUSSANTS



EXHIBITION HALL OPENING WITH COMMISSION 3 DELEGATE INTRODUCING SOME SURVEY EQUIPMENT



DRONE DEMONSTRATION



FIRST PANELIST DISCUSSANTS



SECOND PANELIST DISCUSSANTS



SESSIONS



SESSIONS



SESSIONS



LOCAL ORGANIZING COMMITTEE MEMBERS



ONE OF THE PAPER PRESENTESR



ONLINE PAPER PRESENTATION