

General Guidelines:

- Maximum Word Limit of full paper: 6,000 words
- Maximum Word Limit of Abstract: 200 words
- Font Size: 12
- Line Spacing: 1.5
- Font Style: Times New Roman
- Tables and Figures (Editable Format): Should appear in the body of the main work where it is discussed.
- Appendices: To appear after References

DUES/PARTICIPATION FEES FOR CONFERENCE AND PRE-CONFERENCE

S/N	ITEM	MEMBER	NON-MEMBER	CORPORATE MEMBER
1.	Conference fee (On-site)	N100,000.00	N195,000.00	N500,000.00
2.	Conference fee (Virtual)	N80,000.00		
3.	Membership Transition fee	N20,000.00		N50,000.00
4.	Annual Dues (Active member)	N20,000.00		N200,000.00
5.	Annual Dues (Retired member)	N15,000.00		
6.	CISON's Development Levy	N20,000.00		
7.	New Registration fee	N50,000.00		N100,000.00
8.	Pre-Conference fee	N80,000.00		

IMPORTANT DATES:

Proposal Submission Deadline:	30 th April 2025
Proposal Acceptance Confirmation:	15 th May 2025
Full Paper Submission Deadline:	30 th June 2025
Full Paper Acceptance Confirmation:	30 th July 2025

HOTEL ACCOMMODATION

Participants will be responsible for their accommodation. The list of available standard hotels and guest houses will be communicated through the CISON website, www.cison.org.ng

FOR MORE ENQUIRIES CONTACT

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CHARTERED INSTITUTE OF STATISTICIANS OF NIGERIA

(Publishers of the Journal of the Chartered Institute of Statisticians of Nigeria)

FIRST ANNOUNCEMENT OF HER

2nd International Conference

THEME:
**BIG DATA AND ANALYTICS IN NIGERIA:
DEVELOPING A NATIONAL DATA ECOSYSTEM
FOR ENHANCED NATIONAL PROSPERITY.**

Chief Host:

His Excellency Rt. Hon.
SHERIFF FRANCIS OBOREWORI
The Executive Governor of Delta State.

Special Guest:

Dr. NGOZI OKONJO-IWEALA
Director General of World Trade Organization.

**DOME EVENT CENTRE, ASABA,
DELTA STATE, NIGERIA.**

24th Wed. - 26th Fri. September 2025

9AM to 5PM Daily

& 2nd Pre-Conference Workshop

THEME:
**BIG DATA ANALYTICS AND MACHINE LEARNING:
METHODS AND APPLICATIONS.**



**DOME EVENT CENTRE, ASABA
DELTA, STATE, NIGERIA.**



22nd Mon. - 23rd Tue. September 2025



9AM to 5PM Daily

CONFERENCE THEME AND SUB-THEMES

THEME: Big Data and Analytics in Nigeria: Developing a National Data Ecosystem for Enhanced National Prosperity.

SUB-THEME:

1. Policy and Governance in Data Ecosystems
2. Educational Curriculum Development for Data Science and Analytics
3. Artificial Intelligence / Big Data Analytics in National Security and Intelligence
4. Enhancing Agricultural Productivity through Data Analytics.
5. Leveraging Data for SME Development and Digital Entrepreneurship.
6. Data Analytics in Healthcare, Social Development, and Planning.
7. Big data analytics in oil and gas exploration and revenue generation.
8. Big Data Analytics in Macroeconomic Policy Formulation, Implementation, and Evaluation.
9. Statistical Theory and Methods.

CONFERENCE FEES:

N100,000.00 for onsite participants

N80,000.00 for virtual participants

All fees, including bulk payments by organizations, must be **paid via the CISON Web Portal**. Organisations should send to the CISON Secretariat, via info@cison.org.ng, a list of sponsored participants containing:

- (i) full names,
- (ii) CISON ID,
- (iii) the email address with which they registered on the Portal, and
- (iv) the amounts paid for different categories of fees.

Direct payments of Conference Fees to the CISON's Bank account are prohibited. Only bulk payments like annual subventions should be paid into CISON 's Account No. 2045147966 with First Bank PLC.

PRE-CONFERENCE WORKSHOP

All Ministries, Departments, and Agencies (MDAs) as well as Organised Private Sector are invited to sponsor their staff to the 2025 Pre-Conference Workshop of the Chartered Institute of Statisticians of Nigeria (CISON), scheduled to take place at the **Dome Event Centre, Asaba, Delta State, from 22-23 September 2025**. The theme of the Pre-Conference is **Big Data Analytics and Machine Learning: Methods and Applications**.

In this workshop, participants will apply concepts from Big Data Analytics and Machine Learning to real-world problems using sector-specific case studies to address industry- relevant issues.

Focused Areas:

- i. Big Data Fundamentals and Management
- ii. Data Analytics and Visualization
- iii. Machine Learning Techniques and Applications

Objectives:

Participants should be able to:

1. Discuss the concept of big data, its characteristics, and the challenges associated with managing large datasets.
2. Synthesize machine learning techniques such as deep learning and natural language processing.
3. Apply machine learning algorithms such as text and sentiment analysis to real-world problems.
4. Utilize data analytics techniques such as descriptive, diagnostic, predictive, and prescriptive analytics.
5. Use data visualization tools and techniques such as Tableau and Power BI to communicate insights effectively.

PRE-CONFERENCE FEES

Pre-Conference Fees: **N80,000**. Individuals and organizations making bulk payments for their staff should pay via the CISON Web Portal. Organizations should send to the CISON Secretariat, via info@cison.org.ng, a list of sponsored participants containing:

- (i) Full Names.
- (ii) CISON ID.
- (iii) The email address with which they registered on the Portal.
- (iv) The amounts paid for different categories of fees.

CALL FOR PAPERS

In line with the Broad Theme and Sub-Themes of the Conference, authors are invited to submit proposals (completed three sections of the manuscript) or complete manuscripts in Applied or Theoretical Statistics for the 2nd CISON Conference, scheduled for **September 24-26, 2025, at the Dome Event Centre, Asaba, Delta State**. Submissions will be evaluated by experts, and successful authors will receive acceptance letters confirming their presentation at the conference after their registration has been verified.

Authors are to adhere to conference and journal guidelines (see below). Kindly submit your proposals or full paper to

Prof. P. E. Chigbu (editorinchief@cison.org.ng),

Dr. N. V. Atoi (managing-editor@cison.org.ng), and

Dr. Yaya Ola Oluwa (associate-editor@cison.org.ng).

Manuscript Submission Guidelines

Authors are invited to submit original manuscripts that have not been previously published elsewhere.

Manuscripts should adhere to the following structure and guidelines:

Structure of Applied Statistics Manuscript:

- Abstract
- Introduction (motivation, objective, main results highlight)
- Literature Review (theoretical and empirical with definite pattern)
- Methods (data, variables, theoretical framework, model specifications, and modelling strategy)
- Results and Discussion
- Summary & Recommendations.

Structure of Theoretical Statistics Manuscript:

- Abstract
- Introduction (motivation, objective)
- Literature Review
- Methods
- Results and Discussion
- Summary & Recommendations