



CALL FOR
PAPERS

ENUGU
2023

1ST INTERNATIONAL CONFERENCE OF ENGINEERING INNOVATION FOR SUSTAINABLE DEVELOPMENT (ICEISD) AND HOME COMING OF ESUT EEE ALUMNI

VIRTUAL &
PHYSICAL

BEST STUDENT'S
PAPER AWARD

ALUMNI
HOMECOMING

CONFERENCE THEME: **INNOVATIONS IN
ELECTRICAL AND ELECTRONIC
ENGINEERING FOR SUSTAINABLE
DEVELOPMENT**

**DATE: 22ND - 23RD
NOVEMBER, 2023**

22nd Nov. Opening Ceremony and Registration.

VENUE: ESUT Auditorium Agbani.

**23rd Nov. Conference/Technical Sessions
Nov 23rd by 6pm, Home-coming and Award Night**

CONFERENCE VENUE: Faculty of Engineering Complex, ESUT, Agbani.

**HOMECOMING AND AWARD NIGHT: Universal Hotel, Plot 3, Agueri Street,
Independence Layout, Enugu.**

SUB-THEMES:

- 1. RENEWABLE ENERGY TECHNOLOGIES FOR POWER SECTOR:** Solar, wind, hydro, and biomass energy solutions Energy, Storage and grid integration, Rural Electrification and off-grid systems.
- 2. SMART GRIDS AND ENERGY MANAGEMENT:** Intelligent power distribution systems, Demand-side management and energy efficiency, Grid stability, reliability and resilience.
- 3. TELECOMMUNICATIONS AND CONNECTIVITY:** Broadband access and connectivity solutions, Internet of Things (IoT) applications, 5G and beyond for improved communication networks.
- 4. SUSTAINABLE TRANSPORTATION AND ELECTRIC VEHICLES:** Electric Vehicle infrastructure and charging stations, Battery technology advancements, Intelligent transportation systems and traffic management.
- 5. CONTROL, AUTOMATION, ROBOTICS AND ARTIFICIAL INTELLIGENCE:** Industrial automation and process control, Robotics and intelligent systems, AI applications in Engineering and Manufacturing.
- 6. SUSTAINABLE BUILDING TECHNOLOGIES:** Energy-efficient building design and material, Smart lighting and HVAC systems, Building automation and control systems.
- 7. CYBER SECURITY IN CRITICAL INFRASTRUCTURE:** Protecting power grids and communication networks, Secure IOT and connected devices, Data privacy and network resilience.
- 8. ENGINEERING EDUCATION AND SKILLS DEVELOPMENT:** Enhancing Engineering Curriculum and programs, Bridging the skills gap in the Electrical and Electronic Engineering sector, Promoting research and development collaboration between academic and industry.

By focusing on these sub-themes, the conference aims to facilitate discussions, knowledge sharing, and collaboration among experts and stakeholders to find innovative and sustainable solutions to the engineering problems in the different areas.

REGISTRATION FEES

Before Sept. 15th, Regular Registration are:

Local Delegate	(Physical) = N 35,000.00
Local Delegate	(Virtual) = N25,000.00
Local Student	(Physical) = N10,000.00
Local Student	(Virtual) = N8,000.00
Int'l Delegate	(Physical) = \$ 200
Int'l Delegate	(Virtual) = \$100
Int'l Student	(Physical) = \$75
Int'l Student	(Virtual) = \$75
Late Registrations: N45,000.000	

DATELINES

Last day for submission of Full paper is 29th September.

7th October: Notification of Acceptance.

Last Day for Camera Ready paper is 21st October.

Virtual Presentation Link:

<https://meet.google.com/tra-gcdr-nnc>
otherwise, to join by phone,
dial **+1401-592-7071** and enter this **PIN:**
665 631 394#

CHIEF HOST: Prof Aloysius Michaels Nnabugwu Okolie - Vice Chancellor ESUT.

HOSTS: Dr. (Mrs) Dorathy Obianuju Abonyi - HOD, EEE Dept, ESUT

CO-HOST: Prof. Gordian O. Mbah - Dean Faculty of Engineering, ESUT

REGISTRATION: Payment should be made to Account Number: 5700085307 - FIDELITY BANK

ACCOUNT NAME: DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING PROJECT ACCOUNT

Send proof of payment with details to iceisd2023@esut.edu.ng and copy hod.eee@esut.edu.ng.

CONFERENCE OBJECTIVE:

To bring together experts, researchers, practitioners, and policymakers in the field of electrical and electronic engineering to address the specific engineering problems and propose innovative solutions.

THE CONFERENCE AIMS:

To foster collaboration, exchange knowledge, and promote sustainable development through advancements in electrical and electronic engineering.

GUIDELINES FOR TECHNICAL PAPER PRESENTATION

Experts and other interested persons are invited to submit papers for possible acceptance for the conference, based on the following conditions:

1. Language: The language of communication of the conference (Oral/Written) shall be ENGLISH.

2. Originality: Papers must be the original contribution or experience gathered in the course of work, study, research, or practice of authors that have not been published elsewhere so that the publication in our conference proceedings will not in anyway constitute a breach of any agreement or transgression of any law.

3. Length & Typesetting: 5,500 words(max) for manuscripts, should be double-spaced, 10- point Times Roman font on A4 size paper with 0.75 margin on each side and on top of all, but the first page. Spacing for the top of the first page should be 1.5 and 1.25 at the bottom with the 1.5 line spacing between paragraph indentations.

4. Content: The paper shall include 12 words (max) Title; 200 words (max) Abstract; 6 words (max) keyword; Introduction explaining the problem, Previous Work, Purpose/Objective, and contribution of paper to knowledge; Results and Discussion.

5. Referencing: APA Referencing Format

6. Presentation/Discussions: Authors shall be required to submit ahead of the conference date and make 15 minutes PPT multimedia presentation of their paper during the conference.

7. Copyright: On acceptance of the technical paper, copyright must be transferred by the authors to EEE Dept. ESUT.

8. Publication: Authors are to note that only papers for which authors have registered and presented at the conference and are accepted by the assessors shall appear in the Conference proceedings.

Technical paper should be submitted to
iceisd2023@esut.edu.ng
and copy hod.eee@esut.edu.ng.

EXHIBITION/ADVERTS

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