

CALL FOR PAPERS

THE 8th INTERNATIONAL **UNDER-GRADUATE** RESEARCH CONFERENCE

CairoEGYPT == 27 July - 1 Aug , 2024

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- ME Mechanical Engineering
- 2 EEE Electrical & Electronics Engineering
- 3 CAE Civil & Architecture Engineering
- CEE Chemistry & Environmental Engineering



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Conference Tracks

TRACK 1

Mechanical Engineering

- **Mechanical Power Engineering**
- Robotic, Automation and Control
- **Dynamics and Vibration**
- Material Science and Processing
- **Production Technology**
- Solid Mechanics

- Mechanical Design
- Automotive Engineering
- Mechatronics
- **Ballistics**
- · Acoustics and Noise Control

TRACK 2

Electrical & Electronics Engineering



- **Communication Systems**
- Artificial Intelligence
- Computer Science and Engineering.
- Automation and Control Engineering
- Signal and Image Processing
- **Guidance & Navigation Systems**
- Radar Systems & Remote Sensing
- **Biomedical Engineering**
- Circuits and Systems and VLSI Design
- RF and wireless systems
- **Electrical Machines and Power Electronics**

TRACK 3

Civil & Architecture Engineering

- Concrete Structures
- Geotechnical Engineering
- Material Quality and Control
- Metallic Structures
- **Project Management**
- Sanitary Engineering
- Structural Analysis and Design
- Surveying and Photogrammetry
- Transportation Engineering
- Water Resources Engineering
- **Architectural Engineering**
- **Building Technology**
- **Environmental Engineering**
- **Urban Planning**

TRACK 4

Chemistry & Environmental Engineering



- Kinetics & Catalysis
- Transport Phenomena & Thermodynamics
- Electrochemical Engineering & Corrosion
- Chemical and Ceramic Technology
- Chemical Detection and Analysis
- Polymeric Materials
- Nanotechnology and Chemical applications
- Pollution and Environmental Protection
- **Energetic Material Technology**
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