







## Keynote Speakers





























#### Conference Tracks

Communication, Networking, and Broadcast Technology

Components, Circuits, Devices, and Systems

Track 2

**Computing and Processing** 

Computing, Control Systems and Robotics

Track 4

Track 5

Track 3

Power, Energy, and Industry Applications

Signal Processing and Analysis

Track 6

**Engineering Profession** 

General Topics for Engineering

Track 8

Track 7

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Track 9

Track 11

Track 13

Track 15







#### Conference Tracks

Emerging Technologies

Cybersecurity and Privacy

Track 10

Biomedical Engineering and Healthcare Technologies

Smart Cities and Urban Technologies

Track 12

Data Mining and Knowledge Discovery

Environmental and Sustainable Engineering

Track 14

Education Technologies and E-Learning

Social and Humanitarian Technologies

Track 16

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# Workshop

The Evolution from

Oral Traditions to Cyber Societies



15 MAY 2024



11:30 AM to 12:30 PM



Register to attend the workshop

#### Dr. Catalina Laserna

Consultant and Lecturer, Harvard University United States of America

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## Special Sessions

14 MAY 2024

Adaptive Control
Solutions for Underactuated
Drones- Stability
Trajectory Tracking: Simulation and

Hardware Validation





1:50 PM - 2:30 PM



Empowering DevOps
Skills with Kubernetes
Administration: A Hands-On
Workshop





3:00 PM - 4:00 PM

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### Special Sessions

15 MAY 2024

**ETHICAL CONSIDERATIONS IN AI** RESEARCH



Dr. Musab **Al Rawi** 

Director, ICESCO Research Chair for Al **Ethics University Technology of Applied** Sciences - (UTAS) Muscat , Oman



1:30 PM - 2:30 PM

Dr. Hussein A. Kazem Chair of Renewable Energy and Sustainable Technology Research Group Sohar University,

2:50 PM - 3:40 PM

Enhancing the efficiency and reliability of large photovoltaic systems in desert environments



Register to Attend the Special Sessions

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