



The Institution of Engineers Pakistan & University of Engineering & Technology Lahore Jointly Organizing



INTERNATIONAL MULTI DISCIPLINARY ENGINEERING CONFERENCE 2026

On the theme
“INNOVATIONS FOR SUSTAINABLE DEVELOPMENT,
INTEGRATING ENGINEERING, SCIENCE, AND SOCIETY”

17th & 18th November, 2026 – Lahore, Pakistan.

In Collaboration with



NED University of
Engineering & Technology,
Karachi



University of
Engineering & Technology,
Taxila.



Balochistan University of
Information Technology,
Engineering & Management
Sciences, Quetta.



Balochistan University of
Engineering & Technology,
Khuzdar.



University of
Engineering & Technology,
Peshawar.



Sindh Agriculture
University, Tandojam.



Federation of Engineering
Institutions of Islamic
Countries (FEIIC)



Federation of Engineering
Institutions of South &
Central Asia (FEISCA)



ELECTRICAL
ENGINEERING



CIVIL
ENGINEERING



MECHANICAL
ENGINEERING



ARCHITECTURE
AND PLANNING



EARTH SCIENCES
& ENGINEERING



NATURAL
SCIENCES,
HUMANITIES, &
ISLAMIC STUDIES



CHEMICAL,
METALLURGICAL &
POLYMER
ENGINEERING



COMPUTING &
INFORMATION
TECHNOLOGY



DATES:

Conference Date: 17-18 November 2026

Last Date to submit Abstract: 15 July, 2026

Abstract Acceptable Notification: 25 August, 2026

For Abstract submission visit

<https://researchcms.com/>

Fee Submission: 31 August, 2026

Full Paper Submission: 30 September, 2026

Venue: UET, Lahore Pakistan

Conference Fee:

International Participants: 100 USD

Local Professionals: PKR 4000

Students: PKR 1500

IBAN: PK85HABB 0001 2879 0252 4703

Account Title: INDUSTRIAL CAR.

THEMES

- **ELECTRICAL ENGINEERING:** Intelligent Electrical Systems and Digital Technologies.
- **CIVIL ENGINEERING:** Sustainable Infrastructure and Resilient Built Environment
- **MECHANICAL ENGINEERING:** Advanced Mechanical Systems and Sustainable Manufacturing
- **CHEMICAL, METALLURGICAL & POLYMER ENGINEERING:** Advanced Materials and Sustainable Chemical Processes.
- **ARCHITECTURE AND PLANNING:** Sustainable Architecture and Future Urbanism
- **NATURAL SCIENCES, HUMANITIES & ISLAMIC STUDIES:** Science, Ethics, Leadership & Sustainable Societies.
- **EARTH SCIENCES ENGINEERING:** Earth Systems, Resources, Environmental Sustainability & Geo-Engineering Solutions.
- **COMPUTING AND INFORMATION TECHNOLOGY:** INTELLIGENT Computing and Digital Transformation for Sustainable Development

For Conference info visit

<https://conference.uet.edu.pk/imc/2026>

ELECTRICAL ENGINEERING

THEME:

INTELLIGENT ELECTRICAL SYSTEMS AND DIGITAL TECHNOLOGIES

CONFERENCE TRACKS:

- AUTONOMOUS SMART GRID CONTROL SYSTEMS AND RENEWABLE ENERGY INTEGRATION
- WIDE BANDGAP (SIC/GAN) POWER CONVERTERS FOR ELECTRIC VEHICLES
- APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN ELECTRICAL SYSTEMS
- IOT, EMBEDDED SYSTEMS, AND AUTOMATION ADVANCED COMMUNICATION SYSTEMS (5G/6G)
- DIGITAL TWIN-BASED REAL-TIME MONITORING OF POWER SYSTEMS
- VEHICLE-TO-GRID (V2G) INTEGRATION WITH INTELLIGENT ENERGY MANAGEMENT
- HYBRID ENERGY STORAGE SYSTEMS (BATTERY AND SUPERCAPACITOR)
- ADVANCE COMPUTER ARCHITECTURE AND CHIP DESIGN

CIVIL ENGINEERING

THEME:

SUSTAINABLE INFRASTRUCTURE AND RESILIENT BUILT ENVIRONMENT

CONFERENCE TRACKS:

- SUSTAINABLE MATERIALS AND INFRASTRUCTURES: (BUILDINGS, ROADS, BRIDGES, TUNNELS, RAILWAYS, ETC) WATER RESOURCES ENGINEERING AND MANAGEMENT IN CHALLENGES CLIMATES (DAMS, CANALS, HARBORS, IRRIGATION SYSTEMS)
- FUTURE TRENDS IN GEOTECHNICAL HAZARDS ASSESSMENT AND MITIGATION
- DISASTER ASSESSMENT, MITIGATION AND RISK MANAGEMENT
- URBAN TRAFFIC CONTROL AND MOBILITY
- WATER SECURITY, ENVIRONMENTAL SUSTAINABILITY AND CLIMATE ADAPTATION
- SHAPING THE BUILT ENVIRONMENT: ARCHITECTURE – ENGINEERING – MANAGEMENT

MECHANICAL ENGINEERING

THEME:

**ADVANCED MECHANICAL SYSTEMS
AND SUSTAINABLE MANUFACTURING**

CONFERENCE TRACKS:

- THERMO-FLUID SYSTEMS AND ENERGY ENGINEERING HVAC SYSTEMS AND BUILT ENVIRONMENT SUSTAINABLE DESIGN AND MANUFACTURING
- ADVANCED MANUFACTURING SYSTEMS, PROCESSES AND INDUSTRY 5.0
- OPERATIONS AND PROJECT MANAGEMENT ROBOTICS AND MECHATRONICS
EMERGING TRENDS IN MECHANICAL, MECHATRONICS, AND AUTOMOTIVE ENGINEERING

The background of the entire page is a detailed, colorful illustration of a chemical laboratory and industrial processes. It features various pieces of glassware like flasks, beakers, and test tubes, some containing liquids of different colors. There are also depictions of industrial machinery, including pipes, valves, and a large reactor. A rainbow is visible on the right side, and a Bunsen burner is shown at the bottom left. The overall theme is scientific and technological.

CHEMICAL, METALLURGICAL & POLYMER ENGINEERING

THEME:

**ADVANCED MATERIALS AND
SUSTAINABLE CHEMICAL PROCESSES**

CONFERENCE TRACKS:

- GREEN CHEMICAL PROCESSES, CLEAN TECHNOLOGIES AND FUEL CELLS
- POLYMER ENGINEERING AND COMPOSITE MATERIALS METALLURGICAL INNOVATIONS AND MATERIALS PROCESSING
- ENERGY MATERIALS AND FUEL TECHNOLOGIES
- PROCESS OPTIMIZATION AND INDUSTRIAL SUSTAINABILITY ENERGY PRODUCTION WITH EMISSION CONTROLLED TECHNOLOGIES
- ENVIRONMENTAL REMEDIATION (AIR AND WATER POLLUTION TREATMENT)
- WASTE MANAGEMENT AND RECYCLING CATALYSIS PROCESS SAFETY

ARCHITECTURE AND PLANNING

THEME:

SUSTAINABLE ARCHITECTURE AND FUTURE URBANISM

CONFERENCE TRACKS:

- SOCIAL SUSTAINABILITY AND INCLUSIVE DESIGN IN ARCHITECTURE
- URBAN PLANNING AND SMART CITIES HOUSING AND URBAN DEVELOPMENT POLICIES
- INTERDISCIPLINARY APPROACHES TO ENERGY-EFFICIENT ARCHITECTURE
- ARTIFICIAL INTELLIGENCE, MACHINE LEARNING AND COMPUTATION IN ARCHITECTURAL DESIGN
- GLOBAL PERSPECTIVES AND LOCAL CONTEXTS: TEACHING ARCHITECTURE IN A CHANGING WORLD
- DIGITAL HERITAGE: PRESERVATION AND INTERPRETATION IN THE AGE OF TECHNOLOGY
- CLIMATE RESILIENT URBAN DEVELOPMENT: RAINWATER HARVESTING, URBAN HEAT ISLAND EFFECT MITIGATION SMART CITIES AND INNOVATIONS IN URBAN GOVERNANCE: SAFE CITIES, E-GOVERNMENT, ARTIFICIAL INTELLIGENCE IN URBAN PLANNING AND MANAGEMENT
- EQUITABLE AND SOCIALLY INCLUSIVE PLANNING:
- AFFORDABLE HOUSING, GENDER SENSITIVE PLANNING, WALKABILITY AND CYCLING INFRASTRUCTURE
- TRANSIT ORIENTED DEVELOPMENT: SMART MOBILITY, URBAN DESIGN, URBAN REGENERATION



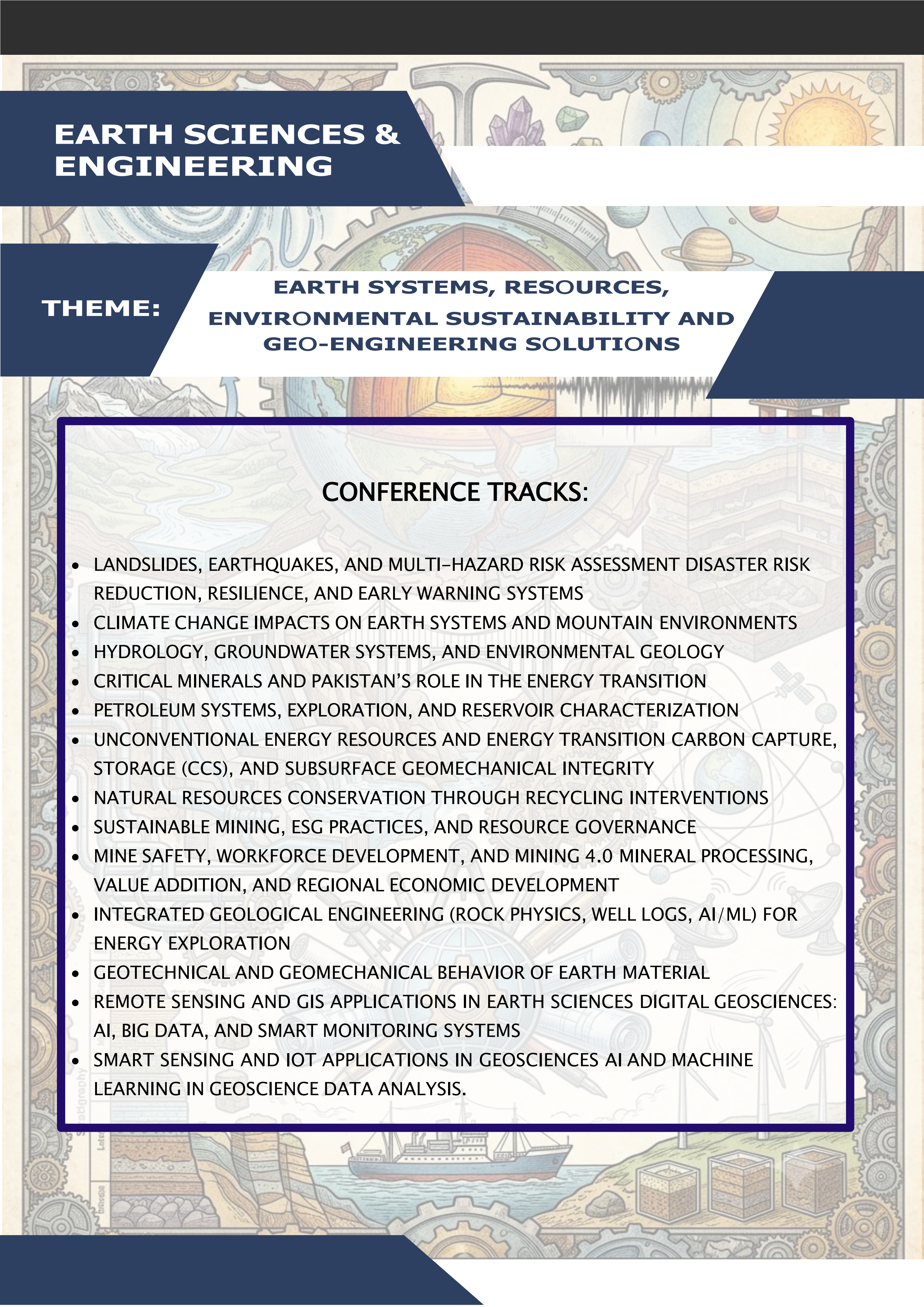
NATURAL SCIENCES, HUMANITIES, & ISLAMIC STUDIES

THEME:

**SCIENCE, ETHICS, LEADERSHIP, AND
SUSTAINABLE SOCIETIES**

CONFERENCE TRACKS:

- SUSTAINABLE AND GREEN CHEMISTRY
- CHEMISTRY FOR SUSTAINABLE DEVELOPMENT GOALS CHEMISTRY FOR ENERGY TRANSITION
- ENERGY STORAGE MATERIALS RADIATION MATTER INTERACTION OPTOELECTRONIC MATERIALS
- NANOMATERIALS FOR ENERGY HARVESTING AND STORAGE BIO MEDICAL APPLICATIONS OF NANO MATERIALS QUANTUM PHOTONICS
- NANOPHOTONICS & QUANTUM DEVICES NONLOCAL SOLITON DYNAMICS IN OPTICAL FIBERS
- COINFECTIONS IN HUMAN POPULATIONS: EPIDEMIOLOGY AND CHALLENGES.
- WAR ETHICS IN VARIOUS RELIGIONS OF THE WORLD. APPLICABLE SOLUTIONS AND ANALYSIS IN THE CURRENT AGE.
- POLARIZATION AND EXTREMISM IN ISLAMIC SOCIETIES, EFFECTS AND SOLUTIONS IN THE LIGHT OF SHARIAH.
- INNOVATION, STARTUPS AND TECHNOLOGY MANAGEMENT DRIVING CHANGE: ANALYTICS, AI & TECHNOLOGY IN BUSINESS THE FUTURE OF FINANCE: FROM BANKS TO BYTES
- RESILIENT & AGILE SUPPLY CHAINS IN A CHANGING WORLD REDEFINING MARKETING: DATA, CREATIVITY & AI CONTEMPORARY ISSUES IN MANAGEMENT AND LEADERSHIP CORPORATE GOVERNANCE
- FINTECH FORENSIC AUDIT AND FORENSIC ACCOUNTING



EARTH SCIENCES & ENGINEERING

THEME:

**EARTH SYSTEMS, RESOURCES,
ENVIRONMENTAL SUSTAINABILITY AND
GEO-ENGINEERING SOLUTIONS**

CONFERENCE TRACKS:

- LANDSLIDES, EARTHQUAKES, AND MULTI-HAZARD RISK ASSESSMENT DISASTER RISK REDUCTION, RESILIENCE, AND EARLY WARNING SYSTEMS
- CLIMATE CHANGE IMPACTS ON EARTH SYSTEMS AND MOUNTAIN ENVIRONMENTS
- HYDROLOGY, GROUNDWATER SYSTEMS, AND ENVIRONMENTAL GEOLOGY
- CRITICAL MINERALS AND PAKISTAN'S ROLE IN THE ENERGY TRANSITION
- PETROLEUM SYSTEMS, EXPLORATION, AND RESERVOIR CHARACTERIZATION
- UNCONVENTIONAL ENERGY RESOURCES AND ENERGY TRANSITION CARBON CAPTURE, STORAGE (CCS), AND SUBSURFACE GEOMECHANICAL INTEGRITY
- NATURAL RESOURCES CONSERVATION THROUGH RECYCLING INTERVENTIONS
- SUSTAINABLE MINING, ESG PRACTICES, AND RESOURCE GOVERNANCE
- MINE SAFETY, WORKFORCE DEVELOPMENT, AND MINING 4.0 MINERAL PROCESSING, VALUE ADDITION, AND REGIONAL ECONOMIC DEVELOPMENT
- INTEGRATED GEOLOGICAL ENGINEERING (ROCK PHYSICS, WELL LOGS, AI/ML) FOR ENERGY EXPLORATION
- GEOTECHNICAL AND GEOMECHANICAL BEHAVIOR OF EARTH MATERIAL
- REMOTE SENSING AND GIS APPLICATIONS IN EARTH SCIENCES DIGITAL GEOSCIENCES: AI, BIG DATA, AND SMART MONITORING SYSTEMS
- SMART SENSING AND IOT APPLICATIONS IN GEOSCIENCES AI AND MACHINE LEARNING IN GEOSCIENCE DATA ANALYSIS.

COMPUTING AND INFORMATION TECHNOLOGY

THEME:

**INTELLIGENT COMPUTING AND
DIGITAL TRANSFORMATION FOR
SUSTAINABLE DEVELOPMENT**

CONFERENCE TRACKS:

- MACHINE LEARNING AND DEEP LEARNING EXPLAINABLE AND TRUSTWORTHY AI GENERATIVE AI AND INTELLIGENT SYSTEMS BIG DATA ANALYTICS AND VISUALIZATION DATA MINING AND PREDICTIVE ANALYTICS DATA PRIVACY AND SECURE DATA SHARING NETWORK AND INFORMATION SECURITY CRYPTOGRAPHY AND PRIVACY
- DIGITAL FORENSICS AND CYBER THREAT INTELLIGENCE ALGORITHMS AND ADVANCED COMPUTING SOFTWARE ENGINEERING AND SYSTEMS
- CLOUD COMPUTING AND INTERNET OF THINGS (IOT) AI IN HEALTHCARE, EDUCATION, AND SMART CITIES BLOCKCHAIN AND DISTRIBUTED SYSTEMS
- CYBER-PHYSICAL AND SMART SYSTEMS