

CALL FOR PAPERS



EdHat INTERNATIONAL RESEARCH CONFERENCE ON SCIENCE, TECHNOLOGY AND INNOVATION

IRCSTecIn 2020 aims to provide a platform for Postgraduate Students, Academicians, Innovators, Engineers, Scientists, and Researchers and to share the knowledge and ideas in the recent trends in the field of Science & Technology. The primary goal of the conference is to promote research and developmental activities in Science & Technology. It is also to promote scientific information interchange between researchers, engineers, scientists, academicians, developers, students, innovators and practitioners working in and around the world. The conference will cover a broad spectrum of relevant themes, methodologies, and research approaches including empirical, conceptual, review and case studies. Original papers are invited based on the themes outlined below. The following are illustrative of the scope of conference and are not meant to be exhaustive.

AGRICULTURAL TECHNOLOGY AND INNOVATION

- Climate Change and Air Quality
- Climate Change and the Agricultural Sector
- Agricultural Biotechnology and Genomics
- Opportunities for Clean Technology Innovation in the Agricultural Sector
- Agro-Ecosystem Productivity and Health
- Cross-Sectoral Dialogue on the Adoption of Environmentally Sustainable Innovations
- Future of Agriculture and Farming
- Sustainable Approach to Agriculture & Farming
- Innovative technologies for horticultural development
- Latest Technologies & Strategies in farming
- Precision Livestock Farming
- Laws and Regulations in Agriculture & Farming
- Trade and Investment in Agriculture & Farming
- Biotechnology, Seed and Agrochemicals
- Data Management and Simulation Concepts
- AI Integration and Automation in Agriculture
- Agri Tourism and Development

BIO SYSTEMS ENGINEERING AND INNOVATION

- Biological Engineering and Sciences
- Biological Systems Engineering
- Biomedical Engineering
- Bioprocess Engineering
- Biotechnology
- Food Engineering
- Genetic Engineering
- Global Food processing technology and trends
- Pharmaceutical Chemistry & Natural Products Bio synthesis; Molecular Biology & Neurobiology; Advances in Plant Biotechnology; 3D Cultures & Organoids; Materials & Biomaterials, Nanobiotechnology & Nanobiomaterials; Bioinformatics & Biocomputing; Application of Biotechnology in Medicine, Agriculture and Industry.
- Biotransport
- Cellular, Molecular and Tissue Engineering
- Drugs and Pharmaceutical Products for Human Beings, Animals and Plants
- Genetic Engineering and Commercial Biotechnology
- Green Biotechnology
- Implant Design and Mechanics
- Medical Robotics
- Microbiology
- Muscle/ Neuromuscular/ Musculoskeletal Mechanics and Engineering
- Rehabilitation and Clinical Engineering
- Reproductive and Urogynecological Mechanics
- Telemedicine
- Toxicology and Safety
- Biomedical Signal and Image Processing
- Biomedical Modeling and Computer Simulation
- Biometric and Bio-measurement
- Bionanotechnology
- Biophysics
- Biopolymers
- Biorefineries

INFORMATION TECHNOLOGY AND INNOVATION

- Information and Knowledge Management
- Organisational Models and Information Systems
- Software and Systems Modeling
- Software Systems, Architectures, Applications and Tools
- Multimedia Systems and Applications
- Computer Networks, Mobility and Pervasive Systems
- Intelligent and Decision Support Systems
- Big Data Analytics and Applications
- Human-Computer Interaction
- Ethics, Computers and Security
- Health Informatics
- Information Technologies in Education
- Antenna Systems and Technologies

ENGINEERING TECHNOLOGY AND INNOVATION

- Air, Maritime & Public Transport
- Apparel Production Engineering
- Applied Statistics
- Automation Engineering
- Big Data, Machine Learning, and Cloud Computing
- Biomedical Engineering
- Ceramic Engineering
- Chemical Engineering
- Civil Engineering
- Climate Modeling
- Composite Materials
- Computer Networks & Security
- Construction Management
- Control Systems
- Data Science
- Design & Manufacturing Engineering
- Electrical Machines & Solid State Drives
- Electrical Power
- Electronic Engineering
- Energy & High Voltage Engineering
- Engineering Mathematics & Statistics
- Engineering Related HR and Marketing Management
- Entrepreneurship & Innovation
- Environmental Engineering
- Fashion Design & Product Development
- Fluid & Energy Engineering
- Food & Biochemical Engineering
- Geotechnical Engineering
- Health Education and Health Promotion
- Hydraulics Engineering
- Industrial Engineering
- Interdisciplinary applications of Engineering
- Machine Vision & Image Processing
- Mechatronics & Micromechatronics
- Metallurgical Engineering
- Micro / Nano Electro Mechanical Systems (MEMS/NEMS)
- Mineral Exploration & Process Engineering
- Mining Engineering
- Mobile & Cloud Computing
- Nano Science & Technology
- Numerical Methods In Engineering
- Ocean Engineering
- Petroleum Engineering
- Physical Education and Adapted Physical Education
- Polymer Engineering
- Quality Management
- Robotics
- Signal Processing
- Software Engineering
- Sports Management
- Sports and Exercise Sciences
- Structural Engineering
- Supply Chain & Logistics
- Technical Textiles
- Technology Management
- Telecommunication Systems
- Textile Process Engineering
- Thermodynamics
- Transportation Engineering

- Please note that Literature Survey will not be accepted. However, Review papers are accepted. All papers submitted will be checked for plagiarism.
- Authors can submit full and original research papers and Review papers from the above interested areas, which have NOT been submitted/ published or under consideration anywhere in any other conferences/ journal.

IMPORTANT DATES

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| Call for extended abstracts | - 05 th January 2020 |
| Deadline for extended abstract submission | - 31 st March 2020 |
| Notification of acceptance | - 30 th April 2020 |
| Deadline for early bird registration | - 05 th May 2020 |
| Final submission of extended abstract | - 15 th May 2020 |

Deadline for normal fee payment -01st June 2020

CONFERENCE
19TH JUNE 2020



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