# International Conference on Science, Engineering & Technological Innovations

Date: 10 & 11 July, 2021

(Online / Virtual mode - Bangkok, Thailand)

















Award



# CALL FOR PAPERS, PROJECTS, THESIS, POSTERS PRESENTATION

Registration - Guidelines available on:







Registration Link: <a href="http://tiny.cc/zxxssz">http://tiny.cc/zxxssz</a>

# **About the organizing Institutions:**

**Kryvyi Rih National University** is one of the largest education institutions of the central region of Ukraine for qualified personnel training in metallurgical, mining, engineering and technological specializations. Scientific subjects performed by the university aimed to increasing the efficiency of production and control processes, power saving and environmental protection.

#### **Automation, Computer Science and Technology Department**

ACST department trains specialists in computer science, automation and computer-integrated technologies. The main educational and scientific areas are: information support for decision making, , development and implementation of process automation and mechatronics systems.

'Research Culture Society' is a Government Registered Scientific Research organization. Society is working for research community at National and International level to impart quality and non-profitable services. Scientific Research Association is a group of scholarly academicians and researchers.

**Objective of the International Conference:** Our main objective is to promote scientific and educational activities towards the advancement of common citizens life by improving the theory and practice of various disciplines of science and engineering. To organize lectures by scientists and experts and to disseminate their ideas and concepts among the science and technology community. Provide the delegates to share their new ideas and the application experiences face to face. The aim of the conference is to provide a interaction stage for researchers and practitioners from academia and industries to deal with state-of-the-art advancement in their respective fields.

# Sub-themes: Track 1 - Basic Science, Applied Science and Allied Science

In addition to these sub-themes, research papers, posters can be submit on a similar topic which are related to the Conference theme / track.

## **Physics:**

- Physics
- Optical Physics
- Applied Physics
- Telecommunication Physics
- Electromagnetic Physics

# **Chemistry:**

- Applied Chemistry
- Organic Chemistry
- Inorganic Chemistry

# **Bio Technology:**

- Food Engineering
- Food Process Engineering
- Food Biotechnology
- Bioinformatics,
- Cell biology,
- Biochemistry,
- Molecular biology,
- Neurobiology,
- Microbiology, Pathology,
- Cytology,
- Immunobiology.

# **Agriculture Science:**

- Animal Science,
- Crop Science,
- Family & Consumer Sciences,
- Fisheries & Wildlife Sciences,
- Food Science,
- Forestry, Genetics & Genomics,
- Horticulture, Nutrition,
- Plant Pathology, Soil Science,
- Sustainable Agriculture,
- Waste Management.

#### **Mathematics:**

- Mathematical Logic
- Algebra
- Analysis
- Calculus, Differential Equations and Integration
- Geometry and Topology
- Graph Theory and Combinatorics
- Group Theory
- Number Theory, Arithmetic
- Probability and Statistics, Game Theory
- Modeling and Simulation
- Applied Mathematics
- General Mathematical Research

#### **Nanoscience:**

- Nano Manufacturer
- Nano Electronics and Sensor Technology
- Nano Biotechnology
- Nanotechnology In Drag Delivery System
- Nanotechnology In Solar Cell
- Nano Composite Use In Solar Cell
- Nano Piezo Electronic Materials
- Nano Composite
- Emerging Nanoscience
- Self Assembled Structure
- Ethics In Nanotechnology

#### **Life Sciences:**

- Biological Sciences,
- Genetics,
- Molecular Biology,
- Environmental Science,
- Ecology,
- Arachnology,
- Biodiversity and Conservation,
- Neuroscience,
- Marine Biology,
- Forensic Science,
- Home Science,
- Zoology.



# Sub-themes: Track 2 - Engineering and Technology

In addition to these sub-themes, research papers/ posters can be submit on a similar topic which are related to the Conference theme / track.

# Mechanical, Industrial, Manufacturing and Production Engineering:

- Operations Research
- Production and Operations Management
- Quality Control and Management
- Maintenance Engineering
- Mechanical Design and Dynamics of Mechanism
- Fluid Mechanics, Combustion and Engineering Physics
- Vibration Measuring and Reliability Analysis
- Finite Element Analysis for Mechanical Engineering
- Mechatronics Design Control Systems
- Instrumentation and Control Engineering
- Sensors and Applications
- Systems Modeling and Simulation
- Automation and Robotics
- Machine Tools and Manufacturing Processes
- •Modeling, Analysis and Simulation of Manufacturing Processes
- System Analysis and Industrial Engineering
- Dynamic Mechanical Analysis, Optimization and Control
- Mechanical Control and Information Processing Technology

## **Civil Engineering:**

- Civil and Structural Engineering
- Building Structure and Bridge Engineering
- Cartography and Geographic Information System
- Coastal Engineering
- Computational Mechanics
- Computer Simulation and CAD/CAE
- Concrete Structures
- Construction and Control
- Disaster Prevention and Mitigation
- Environment-Friendly Constructiona and Development
- Monitoring and Control Of Structures
- Sanitary and Ground Water Engineering
- Structural Analysis and Design
- Structural Engineering and Disaster Reduction
- Structural Rehabilitation, Retrofitting and Strengthening
- Surveying and Geo-Informatics
- Tunnel, Subway and Underground Facilities
- Civil and Environmental Engineering
- Applied Computer For Civil and Environmental Engineering
- Construction Engineering and Management
- Geographical Information Systems
- Geotechnical Analysis and Design
- Infrastructure Life-Cycle Management

# **Electronics and Telecommunications Engineering:**

- Telecommunications and Information Systems
- Communication Network and System
- Antenna and Wave Propagation
- Machine Learning and Intelligent Systems
- Software Tools and Applications
- Internet Of Things and Embedded Systems
- Cloud Computing and Mobile Computing
- Internet Architecture and Applications
- Human Computer Interaction and Virtual Reality
- Data Mining and Database Systems
- Power System Engineering
- Electrical Engineering
- Renewable Energy Technology
- Control Engineering and Instrumentation
- Instrumental and Control Applications
- Electronics Devices / Design and System
- Bio-Medical Engineering

# **Metallurgical and Materials Engineering:**

- Smart Materials
- Mineral Benefaction
- Heat Treatment
- Solidification Process
- Materials Characterization
- Mechanical Working Of Metal and Alloys
- Advance Materials
- Materials Degradation
- Corrosion Engineering
- Semi-Conductor Materials
- Microelectronic Materials
- Smart/Intelligent Materials/Intelligent Systems
- Tooling Testing and Evaluation Of Materials
- Modeling and Simulation Of Materials and Devices
- Quantum Modulation Based On Superconductors, Semiconductor and Magnets
- Advanced High Temperature Structural Materials
- Thin Films and Surface Engineering
- Light Metals and Alloys
- Composites and Hybrid Materials
- Advanced Ceramic and Glass Materials
- Green Building Materials
- Light Emitting Material
- Mechanical Behavior and Fracture
- Materials and Engineered Structures For Light Control

# **Automation, Computer Science and Information Technology:**

- Affective Computing
- Automation and Controllers
- Artificial Neural Network
- Behavior Analytics
- Big Data
- Internet Of Things
- Business Intelligence
- Swarm Intelligence and Particle Swarm Optimization
- Collaborative Computing, Community Analysis
- Context-Aware Applications
- Decision Support
- Evolutionary Computation
- Feature Selection
- Fuzzy Systems, Fuzzy System and Rough Set
- Geographic and Spatial Data Mining
- Human-Computer Interface
- Hybrid Systems
- Image Processing
- Information Diffusion
- Knowledge Discovery, Knowledge Management,

#### Knowledge Transfer

- Natural Language Processing
- Optimization, Recommender Systems
- Semantic Mining, Social Network Mining, Text Mining, Web Mining, Data Mining and Topology Evolution
- Ad Hoc Networks
- Amorphous Computing
- Aspects Of User Modeling and User Behavior Prediction
- Cloud and Grid Computing
- Context and Location Aware Applications
- Content Delivery
- Cyber-Physical System
- Decentralized Resource Management (Especially Search and Routing)
- Epidemic Algorithms
- •Game-Theoretic Approaches For Network Optimization (NCG)
- Internet Of Things
- P2P Networks and Protocols, Real Time Streaming Networks
- Self-Organization and Emergence In Computer Networks
- Sensor Networks, Security and Forensic, Wired and Wireless Network,
- Sensors, Automation and Robotics.

# **Description of Registration & Participation**



REGISTRATION FORM LINK: http://tiny.cc/zxxssz OR https://forms.gle/A4eNkEVLuZHAEcDY/



Teaching Faculties, Ph.D, Masters, Bachelors Students, Researchers, Industry Delegates or any interested Citizen can attend the conference with prior registration.

\* Best Paper Presentation Award, \*Best Project Presentation Award, \*Best Poster Presentation Award.

Research Papers, Projects, Thesis, Posters, e-poster are invited for presentation and publication.

(Min. 1000 to Max. 5000 words file: M.S. Word file for publication and a PPT file for presentation

Guidelines for Research Paper / Project / Thesis: <a href="https://researchculturesociety.org/icseti-2021/">https://researchculturesociety.org/icseti-2021/</a>

Page - A4, Margin - 2.1 cm each side, Fonts - Times New Roman, Size - 11, Title - 18, Theory - 11, Figures, tables in the center, Title - Author details - Introduction - Middle Body - Conclusion - Acknowledgement - References.

**Poster / e-poster Presentation size:-** e-poster :- 1 PNG image & 1 page theory in PPT file (Landscape size - width : 40 cm, height : 30 cm / Portrait size : width : 30 cm, height : 40 cm)

RCS & SRA Awards Nomination: Candidate should submit full C.V. including Research profile and Nomination Form.

Page Link for Nomination: <a href="https://researchculturesociety.org/awards/">https://researchculturesociety.org/awards/</a>



# Submission Email: JESSICAPHYSICS@gmail.com

Submission Deadline / Last Dates				
Online Registration till	Registration + Payment till	Only Abstract	Full Paper / Project / Thesis	Poster / E - Poster slides
03/07/2021	03/07/2021	30/06/2021	03/07/2021	03/07/2021

Online payment OR Bank Account Payment (on pg.no-5) OR Gpay/Paytm payment options:

Online payment option: <a href="https://researchculturesociety.org/payment/">https://researchculturesociety.org/payment/</a>



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#### **Description of Registration & Participation Charges** Registration till 3rd July, 2021 ICSETI - 2021 Online /Virtual Conference Categories / Participants Descriptions Student / Research Scholar Academician/Industry Delegate / Institution Registration + Participation - Presentation + Certificate 10 USD / 500 INR 10 USD / 500 INR ( VCP/ Online Mode - Per person / author\* ) **Publications in soft copy :-** Paper / Abstract / Thesis / Project / Poster 40 USD / 2000 INR 50 USD / 2000 INR (upto 3 authors / 1 to 3 author same charge) **Publications in Hard copy:** Paper / Abstract / Thesis / Project / Poster 80 USD / 3000 INR 80 USD / 3000 INR (upto 3 authors / 1 to 3 author same charge) Listener / Attendee - Registration + Soft copy Certificate (Per person\*) 10 USD / 200 INR 10 USD / 200 INR Extra Print Book copy (On demand) / Extra Author in publication 20 USD / 1000 INR 20 USD / 1000 INR RCS Awards Participation (Research Culture Society) 80 USD / 5000 INR 100 USD / 7000 INR SRA Academic Excellence Awards Participation 80 USD / 5000 INR 100 USD / 7000 INR

- > Presentation include: Abstract / Paper / Project / Thesis / Poster.; VCP. Virtual Conference Presentation; Publication: Abstract / Paper / Project / Thesis / Poster.
- ➤ USD (\$) is for International/ Abroad Participants and INR (Rs.) is for Indian Participants.
- > Virtual / Online Conference time: Day 1 12:30 pm to 05:00 pm; Day 2 12:30 pm to 05:00 pm (Thailand Standard Time), Each participants will get 10 minutes time for presentation.
- > Publications in online Refereed, Peer-Reviewed, Indexed International Scientific Journal IJIRMF (UGC old list) with impact factor 6.179, special issue : 26/27/28 and also with ISBN Conference Proceedings
- > Publication charge is for upto 3 authors together with hard copy of Certificates. Extra print ISBN book copy is on demand.
- ➤ Online Meeting Joining details will be sent to all registered candidate before 2 days by email.
- \*\* RCS Awards & SRA Awards Participation: Candidate can register and nominate for each separate category of RCS and SRA Awards. Candidate will receive Award, Certificate at Home Address, If get selected. Awards details, rules and conditions are available on Awards web pages: <a href="https://researchculturesociety.org/awards/">https://researchculturesociety.org/awards/</a> ).

Note: Calculate your total fee then pay together. After payment take screenshot of transaction/ reference number, payer name, date and send to conference email ID.

International / Abroad participants use only online payment options: <a href="https://researchculturesociety.org/payment/">https://researchculturesociety.org/payment/</a>

( Direct pay using - debit / credit card / Paypal OR International Forex transfer into our below Bank account )

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