



*In the name of Allah, The Most Beneficent The Most Merciful.*

الجامعة الإسلامية العالمية شيتاغونغ  
International Islamic University Chittagong

Ref: IIUC/ICISSET2022 (Keynote)

Date: July 24, 2021

Prof. Dr. Xi-Zhao Wang, FIEEE, FCAAI  
Vice Director Big Data Institute,  
College of Computer Science and Software Engineering  
Shenzhen University, Guangdong, China, zip code: 51060  
Email: [xzwang@szu.edu.cn](mailto:xzwang@szu.edu.cn)

Subject: Invitation to the International Conference on Innovations in Science,  
Engineering and Technology 2022 (ICISSET 2022) as a Keynote Speaker.

Dear Prof. Dr Xi-Zhao Wang, FIEEE, FCAAI

Greeting and good day. I hope that you are in safe condition with your family during this global COVID-19 pandemic. It is our pleasure to inform you that International Islamic University Chittagong (IIUC) is going to organize the International Conference on Innovations in Science, Engineering and Technology 2022 (ICISSET 2022). The conference will take place on February 26-27, 2022. This is the third time ICISSET is going to take place where the first two rounds of this immensely successful conference held in 2016 and 2018. IEEE Bangladesh Section is the Technical Co-sponsor of the conference. The conference sessions will be hybrid: in-person and online. Depending on the pandemic situation, the conference may be arranged in a fully online mode. Details are available on the conference website: <https://iciset.iiuc.ac.bd>

On behalf of the ICISSET2022 Organizing Committee, it is my great pleasure to invite you to attend the ICISSET2022 conference(Online) to give an Keynote talk (45min) on a suitable topic in the light of your research experience and expertise as a leading researcher are valuable to us. We strongly believe that your kind participation and thought-provoking speech will be a source of inspiration for the participants of the conference and motivate them to work for the betterment of humankind.

We are looking forward for your online participation and to working with you to make ICISSET 2022 a great success and a memorable event. It is our request. Pl. do not hesitate to ask questions in this regard. Looking forward for your kind reply as early as possible.

With regards,

Prof. Dr Md. Delawer Hossain  
Chair, Organizing Committee, ICISSET2022  
Professor of EEE, IIUC, Bangladesh  
E-mail: [niniandgorki@yahoo.com](mailto:niniandgorki@yahoo.com) ,



International Conference on  
Innovations in Science, Engineering and Technology (ICISSET) 2022  
*Technology for Sustainable Development*  
Organized by Faculty of Science & Engineering, IIUC  
February 25-28, 2022

*Certificate*  
of Appreciation

This Certificate is Proudly Presented to

*Prof. Dr. Xi-Zhao Wang*

**FIEEE, FCAAI**

Vice Director Big Data Institute

College of Computer Science and Software Engineering, Shenzhen University, Guangdong, China

For having been the

**KEYNOTE SPEAKER**


In ICISSET 2022


Technical Co-Sponsor:



Co-Organizer:



  
**Prof. Dr. Mohammad Kaykobad**  
Chair  
Technical Program Committee,  
ICISSET 2022

  
**Prof. Dr. Md. Delawer Hossain**  
Chair  
Organizing Committee  
ICISSET 2022



# CALL FOR PAPERS

## ICISSET 2022

February 26-27, 2022  
Green Premises of IIUC



**IIUC  
INTERNATIONAL  
CONFERENCE  
on**

## Innovations in Science, Engineering and Technology

International Conference on Innovations in Science, Engineering and Technology 2022 (ICISSET 2022) is a multidisciplinary international conference organized by the Faculty of Science and Engineering (FSE) in association with the Center for Research and Publication (CRP) of International Islamic University Chittagong (IIUC). This is the third time ICISSET is going to take place where the first two rounds of this immensely successful conference were held in 2016 & 2018. The objective of ICISSET 2022 is to create a unique opportunity for scientists, engineers, professionals, researchers, and students to present their latest research findings and experiences in the areas of Computer Science & Engineering, Electrical Engineering, Electronics, Telecommunication Engineering, Pharmacy, Environmental Science and other relevant areas of Science, Engineering and Technology. The vision of ICISSET is to become a platform of collaboration for the researchers from home and abroad where practitioners from the industry will engage with the researchers from academia for generating innovative solutions to contemporary challenges.

### Scope

The ICISSET 2022 invites state-of-the-art research papers in, but not limited to, the following areas of interest:

- ♦ Algorithms & Information Systems
- ♦ Artificial Intelligence, Machine Learning & IoT
- ♦ Computer Vision, Robotics & Human-Computer Interaction
- ♦ Computer Graphics & Multimedia Systems
- ♦ Signal, Image, Audio & Video Processing
- ♦ NLP, Fuzzy, Neural Networks & Computational Intelligence
- ♦ Distributed, Mobile & Cloud Computing
- ♦ Database, Data Mining & Big Data
- ♦ Engineering Ethics, E-Commerce & E-Governance
- ♦ Transmission System Technologies, HVDC and FACTS
- ♦ Distribution System and Substation Automation
- ♦ Integration of Renewable Energy Resources, and Microgrids
- ♦ Smart Grids and Advanced Metering Infrastructures
- ♦ Smart Technologies in Different Energy Systems
- ♦ Electronic Components, Circuits, Devices and Systems
- ♦ Remote Sensing and Sensor Design
- ♦ Advanced Microcontrollers and Embedded Systems Design
- ♦ Robotics, Instrumentation and Industrial Automation
- ♦ Materials Science and Nanotechnology
- ♦ VLSI Design and Fabrication
- ♦ 5G/6G Networks and Wireless Technologies
- ♦ Computer Networks, and Optical Networks and Systems
- ♦ Communication and Information Systems Security and Sustainable Communication Systems
- ♦ Smart Grids, M2M, Drones, UAV, V2X and Hybrid Communication
- ♦ Antenna and Wave Propagation
- ♦ Powerline, Underwater, Satellite and Space Communications
- ♦ Pharmacognosy, Phytochemistry, Clinical Pharmacy & Pharmacology
- ♦ Pharmaceutical Microbiology & Immunology
- ♦ Bioinformatics, Biotechnology & Molecular Biology
- ♦ Pharmaceutical Technology & Nanotechnology
- ♦ IT in Structural Health Monitoring and Environmental Science & Engineering
- ♦ Environmental Hydraulics, Impact of Climate Change and Thermal Stresses

### Submission Guideline

Full-length paper not exceeding 6 pages of A4 size prepared as prescribed in the template available on the conference website is to be submitted. Details are available on the conference website. The papers will be accepted for presentation on the basis of peer review reports.

### Publication of Manuscripts

All the accepted and presented papers in the scope of IEEE are expected to be included in IEEE Xplore and will be indexed by EI. Authors will have the provision of publishing their manuscripts or their extended version in reputed indexed journals. Details will be available on the conference website.

### Presentation of Papers / Mode of Conference Sessions

The conference sessions will be hybrid: in-person and online. A participant may choose to participate in-person or online depending on the public health situation of his/her locality and travel opportunity. Registration fees will be adjusted accordingly. Online participation is preferred for foreign authors. Depending on the pandemic situation, the conference may be arranged in a fully online mode. Details are available on the conference website.

### Technical Chair:

Prof. Dr. M. Kaykobad, BRAC University

### Technical Co-Chairs:

Prof. Dr. Md. Saidur Rahman, BUET

Prof. Dr. Mahmud Abdul Matin Bhuiyan, CUET

Prof. Dr. M. Moshikul Hoque, CUET

Prof. Dr. Abdur Rashid, DU

### Technical Member Secretary:

Tanveer Ahsan, IIUC

### Organizing Committee:

Chair: Prof. Dr. Md. Delawer Hossain, IIUC

Co-Chairs: Prof. Dr. Mohammed Aktar Sayeed, IIUC

Prof. Dr. Md. Monirul Islam, IIUC

Prof. Mohammed Shamsul Alam, IIUC

Dr. Mohammad Aktaruzzaman Khan, IIUC

Organizing Member Secretary:

Dr. Engr. Abdul Kadar Muhammad Masum, IIUC

### Important Deadlines

|                            |                   |
|----------------------------|-------------------|
| Paper submission deadline  | September 4, 2021 |
| Notification of acceptance | November 20, 2021 |
| Camera-ready due           | December 18, 2021 |
| Last date of registration  | January 8, 2022   |

### Conference Website:

<https://iciset.iiuc.ac.bd>

### Contact Details:

Organizing Secretary, ICISSET 2022

Email: [iciset@iiuc.ac.bd](mailto:iciset@iiuc.ac.bd), [iciset.iiuc@gmail.com](mailto:iciset.iiuc@gmail.com)

Tel.: +88-0304251154-61 (Ext. 1200)

Fax: +88-0304251160

International Islamic University Chittagong

Kumira, Chittagong-4318, Bangladesh

Tel.: +88-03042-51154-61. Fax.: 03042 51160

<https://iiuc.ac.bd>



**Organizer**

International Islamic University Chittagong