

International Advisory Committee

Prof. B. M. Azizur Rahman, Ph.D City University, UK
Prof. Hideo Fujiwara, Ph.D Nara Institute of Technology, Japan
Jamil Yusuf Khan, Ph.D University of Newcastle, Australia
Prof. Keikichi Hirose, Ph.D University of Tokyo, Japan
Kazani Abdullah, Ph.D Universiti Putra Malaysia, Malaysia
Prof. Mohammad A. Karim, Ph.D Old Dominion University, USA
Murtaza Ali, Ph.D Texas Instruments, USA
Prof. Nikos E. Mastorakis, Ph.D Hellenic Naval Academy, Greece
Prof. S. S. Jamuar, Ph.D Indian Institute of Technology, India
Prof. Takashi Yahagi, Ph.D Chiba University, Japan

Organizing Committee

Dr. S. M. Lutful Kabir
Prof. & Director of IICT, BUET
Organizing Chair

Dr. M. Rezwana Khan
Prof. & Vice-chancellor, UIU

Dr. AHM Zahirul Alam
Assoc. Prof., IIUM, Malaysia

Head, Dept. of EEE, BUET

Head, Dept. of CSE, BUET

Dr. Md. Abul Kashem Mia
Prof., Dept. of CSE, BUET

Dr. A. S. M Latiful Haque
Assoc. Prof., Dept. of CSE, BUET

Dr. Raquib Ahsan
Assoc. Prof., Dept. of CE, BUET

Dr. Nasim Ahmed Dewan
Assoc. Prof., Dept. of EEE, BUET

Md. Saiful Islam
Asst. Prof., IICT, BUET
Organizing Secretary

Rezaul Haque Akand
Senior Instrument Engineer, IICT, BUET

Technical Committee

Dr. Md. Kamrul Hasan
Prof., Dept. of EEE, BUET
Technical Chair

Dr. Md. Saidur Rahman
Assoc. Prof., Dept. of CSE, BUET

Dr. Md. Monirul Islam
Assoc. Prof., Dept. of CSE, BUET

Dr. Md. Shah Alam
Assoc. Prof., Dept. of EEE, BUET

Dr. Md. Liakot Ali
Asst. Prof., IICT, BUET
Technical Secretary

M. Ashraful Anam
Lecturer, IICT, BUET

Important Dates

Paper Submission	October 31, 2006
Notification of acceptance	January 5, 2007
Deadline for camera ready paper	January 19, 2007
Receipt of the registration fee	January 19, 2007

Conference Website

<http://www.buet.ac.bd/iict/icict2007>

Contact Information

Chairman, Organizing Committee
IICT 2007
Institute of Information and Communication Technology
Bangladesh University of Engineering and Technology (BUET)
Dhaka-1000, Bangladesh
Email: chairorgicict@iict.buet.ac.bd
Tel: 880-2-9665602; PABX: 880-2-9665650/Ext. 7291
Fax: 880-2-9665602

call for paper

ICICT 2007

**International Conference
on
Information & Communication Technology
7 - 9 March 2007**

Technical Co-Sponsor



Institute of Information and Communication Technology (IICT)
Bangladesh University of Engineering and Technology (BUET)
Dhaka, Bangladesh

Conference Objective

Information and Communication Technology is playing a vital role in the recent technological developments all over the world. The International Conference on Information and Communication Technology (ICICT 2007) aims to bring together academicians, researchers, scholars and industry representatives to exchange opinions and share ideas in the field of information and communication technology, and strengthen collaboration between them.

Scope

ICICT 2007 seeks papers on all aspects of Information and Communication Technology. The topics of interest include but are not limited to:

- n Artificial Intelligence
- n Bioinformatics
- n Software Engineering
- n VLSI Design and Fabrication
- n Photonic Technologies
- n Parallel and Distributed Computing
- n Data Mining
- n Cryptography
- n Algorithms and Data Structures
- n Graphs and Combinatorics
- n E-commerce and E-learning
- n Geographical Information Systems (GIS)
- n Networking
- n Signal Processing
- n Embedded System
- n Communication and Wireless Systems
- n Multimedia Systems and Applications
- n Emerging Technologies

Official Language

The official language of the conference will be English.

Submission Guideline

Prospective authors are invited to submit their contribution on the topics indicated and others falling within the scope of the conference. Submitted papers will be refereed by the technical committee of the conference on the basis of technical quality, relevance to the conference theme, originality, significance, and clarity. The author submits each paper on the understanding that if accepted he/she will prepare the final camera-ready manuscript in time and an author will present the paper at the conference. Paper submissions will be handled electronically. Please use the Conference Online Management Software available in the conference website to Register and subsequently to upload your paper. Authors having any difficulties with the on-line submission process may contact: chairteciict@iict.buet.ac.bd

Format

A template in MSWORD exemplifying the required format is available in the conference website. The manuscript must be limited to 4 pages (in case of absolute necessity page limitation may be relaxed) of A4 sized (210 mm x 297 mm) paper. The manuscript has to be in pdf format with a size limit of 1.5 MB. The paper must have a bottom margin of 20 mm and a left and right margin of 20 mm on each page. The first page of the paper should have a top margin of 38 mm and all other pages should have a top margin of 25 mm. The manuscript should be typed in Times New Roman. The font sizes of different portions of the manuscript are:

- n Title of the paper in 16-point bold
- n Author name and affiliation in 12-point
- n Main body of the paper in 11-point
- n Section title in 12-point bold
- n Subsection title in 11-point bold
- n References in 10-point

Complete information including all authors, source titles, vol. no., issue no., year, page particulars of the cited references should be provided. All figures must have a caption underneath explaining the figure sufficiently.

Registration Fee

At least one author must register by January 19, 2007 for the paper to be included in the proceeding.

Category	Fee
International author	US\$ 300
Author from SAARC countries	US\$ 250
Local author	BDT 3,000
Student/Industry/Institution	BDT 1,000
University representative	BDT 5,000

For Foreign and SAARC Authors: The registration fee is payable

Registration Fee continued...

through a DD in US\$ in favour of "ICICT-2007, Sonali Bank, BUET Branch" to be sent by EMS / registered mail addressed to the Chair, Organizing Committee.

For Local Authors / Participants: The registration fee is payable through Cheque or a Pay Order in favour of "ICICT-2007, Sonali Bank, BUET Branch" to be sent to the Chair, Organizing Committee.

Venue

The conference venue is in China-Bangladesh Friendship Conference Centre, Bangladesh, and in Bangladesh University of Engineering and Technology, Bangladesh. The venue is connected to the Zia International Airport and various tourist spots by taxi services and public transports. The taxi fare from Airport to the venue is around BDT 200 (US\$ 1.00 is approximately BDT 70.00).

Accommodation

There are a number of hotels, such as Pan Pacific Sonargaon Dhaka (<http://dhaka.panpacific.com/>), and Dhaka Sheraton Hotel (<http://www.sheraton.com/dhaka>), nearby the venue of conference. If you need accommodation while staying in Dhaka for the conference, please contact the Organizing Chair for rates and information of other hotels.

About IICT, BUET and Bangladesh

The Institute of Information and Communication Technology (IICT) is the youngest institute of Bangladesh University of Engineering and Technology (BUET). IICT, BUET is founded to provide a platform for teaching and research in information and communication technology that will contribute to industrial and infrastructural development, economic growth and prosperity of Bangladesh.

In Bangladesh, BUET is the oldest and leading University in the area of engineering and technology with more than 40 years of international reputation. BUET campus is located at the center of Dhaka with many historic sites nearby.

Dhaka is the capital of Bangladesh. The city has an exciting history and a rich cultural background that dates back to approximately 400 years. Presently Dhaka has evolved to a mega city with a population of about 14 million in an area of approximately 1400 sq. km. It is the center of industrial, commercial, cultural and educational activities in the country. Bangladesh is geographically located between 20° and 27° north latitudes. Cox's Bazar, the longest natural sea beach of the world, is located in the south-east of the country. The country is also gifted with the Sundarbans- a large littoral forest in the south. The weather in the month of March is typical of the Spring season with temperatures varying in the range of 22-25 °C. The power supply in Bangladesh is 50 Hz, 230 volts.