



#### LBS COLLEGE OF ENGINEERING - KASARAGOD

( A GOVT. OF KERALA UNDERTAKING )

Department of Computer Science & Engineering





13<sup>th</sup> & 14<sup>th</sup> July 2023



LBS College of Engineering, Kasaragod - Kerala

## **ABOUT THE INSTITUTION**

Lal Bahadur Shasthri (LBS) College of Engineering, Kasaragod was established in the year 1993 under the auspicious aegis of LBS Centre for Science & Technology, a Government of Kerala undertaking. The college is the first cost sharing engineering college in Government sector established by Government of Kerala. The college offers six undergraduate programs and four postgraduate programs in engineering, which is affiliated to APJ Abdul Kalam Technological University Kerala. The college is also an approved Research Centre for Ph. D program of APJKTU. The college campus is spread over an area of 52 acres of serene land, 14km away from Kasaragod railway station and 72 km away from the Mangalore international airport.

## **ICASC 2023**

International Conference on Advances in Security and Computing (ICASC 2023) is a prestigious event organized by the Department of Computer Science and Engineering, LBS College of Engineering, Kasaragod whose third edition is scheduled in July 13-14, 2023. The conference aims at providing a common platform to researchers, industry personnel, academicians, students and participating professionals to interact and discuss about the advances in the various areas of Computing and Security. Academicians and industry experts from renowned institutions across the globe will be sharing their ideas and innovations. The conference will focus on today's technical challenges, research updates and breakthrough innovations that are shaping the future relevant areas of computing.

## CALL FOR PAPERS

The aim of this conference is to bring together academicians, researchers and professionals from diverse fields of computing and security to a common platform in order to facilitate exchange of knowledge and experience. The conference will provide an arena for showcasing of novel research findings and practical experiences in the field of computing & security. The Conference includes oral presentation, poster presentation and keynote addresses.

Paper Submission through: www.icasc.in

# KEYNOTE SPEAKERS



DR. GANESH NEELAKANTA IYER

Department of Computer Science,
School of Computing,
National University of Singapore



**SAMSON P NAINAN** 

Senior Software Engineer, Ciena Corporation, Canada



DR.SHAJEE MOHAN B. S.

Professor and Dean Research,
Government Engineering College Kozhikode



RINOSH JACOB KURIAN

Chief Technology Officer
UL Technology Solutions Pvt Ltd (ULTS)

#### We invite original research articles in the following tracks and not limited to

#### Track 1: Intelligent Systems:

- Neural Networks
- Deep Learning
- Computational Intelligence
- Intelligent Systems
- Natural Language Processing
- Evolutionary Computation
- Optimization Algorithms

- Hybrid Genetic Algorithms
- Data Mining and Information Retrieval
- Fuzzy Systems
- Artificial Intelligence
- Pattern and Speech Recognition
- Fuzzy Logic and Soft Computing

#### Track 2: Security

- Network Security
- Information Security
- Cyber Forensics
- Biometric Security
- Security and Privacy Policies
- Trust Management
- Digital Forensics
- Intrusion Detection

- Block Chain Security
- Software Security
- Security Management
- Applied Cryptography
- Security in Social Networks
- Language-Based Security
- Privacy-Preserving Systems
- Web Security

## **Track 3: Cloud Computing**

- Cloud Computing Architecture
- Cloud Applications
- Data Management in Cloud
- Cloud Security and Privacy
- Cloud Management & Operations
- Cloud Middleware Frameworks
- High Performance Cloud Computing
- Cloud Migration
- Quality of Service
- Cloud-Edge Applications
- Service Management Automation

## Track 4: Big Data Analytics & Robotic Process Automation

- Big Data Models and Algorithms
- Machine Learning and Al For Big Data
- Big Data Infrastructure
- Big Data Applications
- Business Analytics
- Healthcare Analytics

- Big Data Analytics and Social Media
- Robotic Process Automation
- Novel Data Mining Algorithms in Traditional Areas
- Algorithms For New, Structured, Data Types
- Mining High Speed Data Streams
- Human-Machine Interaction and Visual Data Mining

#### Track 5: Image Processing

- Image Segmentation
- Medical Imaging
- Content Based Image Retrieval
- Video Analysis
- Tracking and Surveillance
- Software Tools For Image Analysis
- Computer Vision

- Storage and Retrieval
- Image/Video Coding and Transmission
- Still Image and Video Coding
- Distributed Source Coding
- Motion Detection and Estimation
- Authentication and Watermarking

## REGISTRATION FEE

Registration details will be updated in the website www.icasc.in

	For authors from Host Country	All the Other Authors
Research Scholar	INR 1,500/-	USD 100 /-
Faculty	INR 2,000/-	USD 200 /-
Industry	INR 3,000/-	USD 250 /-
Participant	INR 500/-	

## PUBLICATION

All accepted papers will be published in the conference proceedings.

## IMPORTANT DATES

APRIL 25

Paper Submission Opens

30

**Paper Submission Closes** 

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**Acceptance Intimation** 

JULY 02

25

Camera Ready Paper Submission

JULY 05

Registration Deadline

## Contact Us

#### General Chair

Dr. Smithamol M B

Associate Professor, Dept. of CSE LBS College of Engineering, Kasaragod

Mob: +91 94976 03600

## Organizing Chair

Prof. Rahul C

Assistant Professor, Dept. of CSE LBS College of Engineering, Kasaragod

Mob: +91 99954 01430

## Reach To Us

#### Office Address

#### LBS College of Engineering

Povval, Muliyar Post Office, Kasaragod

Kerala-671542

Email: icasc@lbscek.ac.in

Website: www.icasc.in

