



ICASC 2021
KASARAGOD, INDIA
28-29 JULY, 2021

Scopus®



L.B.S COLLEGE OF ENGINEERING, KASARAGOD

DEPT OF COMPUTER SCIENCE & ENGINEERING

INTERNATIONAL CONFERENCE ON
**ADVANCES IN SECURITY &
COMPUTING (ICASC 2021)**

**POSTER
SESSION**

INTERNATIONAL CONFERENCE ON ADVANCES IN SECURITY AND COMPUTING (ICASC 2021) IS ORGANIZED BY THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, LBS COLLEGE OF ENGINEERING, KASARAGOD, ON 28TH AND 29TH OF JULY, 2021.

E-Mail : icasc@lbscek.ac.in

Website: www.icasc.in

ABOUT

The Lal Bahadur Shastri (LBS) College of Engineering, Kasaragod was established in the year 1993 under the auspices of LBS Center for Science and Technology, a Government of Kerala Undertaking. The college is affiliated to KTU and offers 6 undergraduate programs & 4 postgraduate programmes in Engineering. The college is an approved research centre for PhD program of KTU.

The LBS College of Engineering Kasaragod is the first self-financing college in the government sector. The Department of Computer Science and Engineering was established in the year 1993 and in the same year itself the department has started offering a 4-year B.Tech programme in Computer Science and Engineering with an intake of 60. At present it offers two B.Tech programs (3 batches), PG programmes in Information Security and PhD programs. The major strength of the department is highly qualified and experienced faculty with specialization in main areas of Computer Science and Engineering and Information Technology.

ICASC 2021

International Conference on Advances in Security and Computing (ICASC 2021) is organized by the Department of Computer Science and Engineering, LBS College of Engineering, Kasaragod, on 28th and 29th of July, 2021. The conference aims at providing a common platform to researchers, industry personnel, academicians, students and participating professionals to interact and discuss about the advances made in the various areas of Computing and Security. Special invited lectures by experts from leading institutes, research organizations and industries are also proposed in addition to paper presentation. 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 and security.

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

Track 1: Machine Learning

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- Machine learning applications
 - Neural Networks
 - Deep Learning
 - Computational Intelligence
 - Intelligent systems
 - Natural Language Processing
 - Pattern Recognition
 - Evolutionary computation
 - Optimization algorithms
 - Hybrid Genetic algorithms
 - Data Mining & Information Retrieval
 - Fuzzy Systems
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Track 2: Security

2

- 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
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Track 3: Cloud Computing

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- 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
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Track 4: Big Data Analytics and Robotic Process Automation

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- Big data models and algorithms
 - Machine learning & AI for big data
 - Big data infrastructure
 - Big data applications
 - Business analytics
 - Healthcare analytics
 - Big data analytics and social media
 - Robotic Process Automation
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Track 5: Image Processing

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- Image Segmentation
- Medical Imaging
- Content based image retrieval
- Video analysis
- Tracking and Surveillance
- Software tools for image analysis
- Image based modeling & algorithms
- Computer Vision
- Storage and Retrieval

REGISTRATION FEE

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

| | Indian Authors (in Rs) | Foreign Authors (in USD) |
|-------------------------------------|------------------------|--------------------------|
| Graduate Students/Research Scholars | 1500 | \$ 40 |
| Academicians, Industry and Others | 2000 | \$ 50 |
| Attendees | 500 | \$ 20 |

PUBLICATION

All accepted papers (research articles) will be published in the Scopus indexed journal. Other papers (survey papers) will be published in UGC approved journal.

IMPORTANT DATES

Paper Submission: April 30, 2021

Acceptance Notification: June 12, 2021

Camera Ready Paper Submission: June 25, 2021

Late Registration: July 03, 2021

Conference Dates: July 28 & 29, 2021

**ICASC is organising poster presentation
For more details visit : www.icasc.in**