# Springer

## 3rd International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks(CHSN-2022)
## 28-29 December, 2022

http://chsn2022.chsnresearch.in

**JNTUK KAKINADA**

CHSN-2022

### About the Conference

Jawaharlal Nehru Technological University Kakinada (JNTUK), Kakinada, Andhra Pradesh feels immensely proud to organize 3rd International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks, CHSN-2022 by Department of Computer Science and Engineering during 28-29, December 2022. The Prime focus of the conference is to encourage enthusiasm among researchers, academicians and the scientists of premier research laboratories across the globe to submit and present the basic and applied work in various specialized fields like Communication Engineering, Information Theory , Signal, Image and Speech Processing, Wireless and Mobile Communication, Internet-of-Things and Cyber Security etc., The main objective of the conference is to bring researchers together on to a common platform to acquire the knowledge, discuss and share the emerging trends which help in achieving the best results. Hence, we solemnly invite all to join and get acquainted with recent advances and trends in the fields of Computer Vision, High Performance Computing, Smart Devices and Networks.

**Chief Patron**
**Prof.G.V.R. Prasada Raju**
Hon'ble Vice-Chancellor, JNTUK, Kakinada

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Former Vice-Chancellor, JNTUK, Kakinada
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**Organizing Chair**
**Dr. D. Haritha**
Professor, JNTUK, Kakinada
**Dr.B.N. Jagadesh**
Associate Professor, VIT-AP, Amaravathi

**Venue**
JNTUK Alumni Auditorium,
Jawaharlal Nehru Technological University Kakinada,
Kakinada-533003, Andhra Pradesh, India.

icchsn2022@gmail.com

### Call for Papers

**Computer Vision:**
Recognition: Detection, Categorization, Retrieval
Image and Video Synthesis
Optimization Methods & Medical Image Processing
Intelligent Surveillance Systems
Document Analysis and Understanding
Computational Intelligence & Remote Sensing

**High Performance Computing:**
Neuro and Quantum Computing
Green Computing
Data Mining and Searching
HPC Security, Authentication, Access Control
Software Development Tools and Support
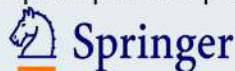Bioinformatics and Bio Computing

**Smart Devices:**
Artificial Neural Networks
Machine Learning & Deep Learning
Natural Language Processing
Internet of Things & Cloud Computing
Block Chain Technology & Big Data Analytics
Precision Agriculture & Smart Farming

**Networks:**
Network Architecture and Security
Smart Networks for Rural Development
Wireless Sensor Networks
Mobile Adhoc Networks
Software Defined Networks
Cyber Security and Digital Forensics

**And any related fields**

### AWARDS

CHSN 2022

★ **Best Paper Award**
★ **Young Researcher Award**
★ **Best Woman Researcher in Science and Technology Award**

All the accepted Papers will be published with

**Springer**
"Lecture Notes in Electrical Engineering"
series (https://www.springer.com/series/7818).

Papers can be submitted through Easy Chair Link
(https://easychair.org/conferences/?conf=chsn2022)

### Registration Fee

| Categories | Indian Participants | International Participants |
|---|---|---|
| Author | ₹8000 | $150 |
| Participation | ₹2000 | $ 50 |

### IMPORTANT DATES

| PAPER SUBMISSION DEADLINE | NOTIFICATION OF ACCEPTANCE | CAMERA READY PAPER SUBMISSION | DATE OF CHSN 2022 CONFERENCE |
|---|---|---|---|
| 30th September 2022 | 15th November 2022 | 25th November 2022 | 28th & 29th December 2022 |

Jointly Organized by
Jawaharlal Nehru Technological University Kakinada
Institute of Bioinformatics and Computational Biology
Prof. CHSN Research Foundation
BioAxis DNA Research Centre (P) Ltd.

IBCB

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