



**HINDUSTAN** CHENNAI  
COLLEGE OF ARTS & SCIENCE

## School of Computational Studies

cordially invite you for

# International Conference on Artificial Intelligence and Information Technology ICAII'21 29<sup>th</sup> September, 2021

Inauguration: 11.30 AM

Valediction: 5 PM



**Keynote Speaker**

**Dr. Karim Hadjar**

Business Unit Manager

Insomea Computer Solutions (Microsoft Gold Partner)

Tunisia

**Dr. Susan Marthandan**

**Director, HCAS**

**Dr. S. Thirumagan**

Principal

**Dr. V. J. Philip**

Deputy Director (Academics)

Dr. Y. Angeline Christobel

Dean, School of Computational Studies

**Zoom ID: 853 5095 5799**

**Passcode: 929559**

## ORGANIZING COMMITTEE

Chief Patrons

**Dr. (Mrs.) Elizabeth Verghese**

Chairperson,  
Hindustan Group of Institutions

**Dr. Susan Marthandan**

Director,  
Hindustan College of Arts & Science

Patrons

**Dr. V.J. Philip**

Deputy Director, Academics  
Hindustan College of Arts & Science

**Dr. S. Thirumagan**

Principal,  
Hindustan College of Arts & Science

Convener

**Dr. Y. Angeline Christobel**

Dean,  
School of Computational Studies

Co-Conveners

**Mr. V. Karthikeyan**

HOD, Department of Computer  
Applications(Shift I)

**Dr. S. Alagu**

HOD, Department of Computer  
Applications(Shift II)

**Dr. Devi Raja Selvi**

HOD, Department of Mathematics

## Important Dates

**Submission of papers: September 7, 2021**

**Acceptance notification: September 15, 2021**

**Submission for final copy: September 20, 2021**

## Registration Details

Registrations can be made after the acceptance of the paper. Registration fee should be paid online to:

Symposium A/c Computer Science

A/C No.: 255401000003785

IFSC : IOBA0002554

MICR Code: 600020191

## Registration Fees

Students, Faculty Members, Research  
Scholars and Industrialists

**Rs.250/-**

## Address for Communication

**Dr. Y. Angeline Christobel**

Dean, School of Computational Studies  
Hindustan College of Arts & Science  
Padur, Kelambakkam, Chennai – 603103  
Tamil Nadu, India

Email: [icaiit2021@gmail.com](mailto:icaiit2021@gmail.com)

Web: [www.hcaschennai.com](http://www.hcaschennai.com)

<https://hcaschennai.edu.in/ic-aiit>

Mobile: +91 9942499693/ 9443866281



**HINDUSTAN**  
COLLEGE OF ARTS & SCIENCE

Christian Minority Institution

A Unit of Hindustan Group of Institutions  
Affiliated to University of Madras / NAAC Reaccredited / 2(f) Status  
Rajiv Gandhi Salai (OMR), Padur, Kelambakkam, Chennai - 603 103



## International Virtual Conference on Artificial Intelligence and Information Technology (ICAIT)

**29<sup>th</sup> September, 2021**



Organised by  
**School of Computational Studies**

## About the College

The Hindustan College of Arts & Science was founded by late Educationist, Philanthropist and a great visionary Dr. K.C.G. Verghese in the year 1995. It's a unit of Hindustan Group of Institutions, affiliated to the University of Madras and is accorded the Minority Status by National Commission for Minority Educational Institutions, Govt. of India. The College offers 17 Under Graduate courses, 7 Post Graduate courses and 3 M.Phil. and 3 Ph.D. Research programmes.

Started as a centre of excellence in Applied Sciences and Arts, the College was accredited by NAAC with 'B++' grade and has 2(f) status. It has well-equipped laboratories for Computer Science, Electronics and Communication Science, Microbiology, Biochemistry, Chemistry, Physics, Entomology, Biotechnology, Bioinformatics, Multimedia, Audio and Television Production, Drawing and Graphic Design, Edit Suite and Photography.

The college has been ranked in the 88th position among the arts and sciences colleges in India. It has a cosmopolitan atmosphere with students from China, Nepal, Bhutan, Tanzania, Bangladesh, Afghanistan, Sri Lanka and Oman and from other states in India, and has been selected by the University of Madras to conduct regular NSS programs.

There are over 100 qualified faculty members with NET / SLET or Ph.D. Some are Post – Doctorate Fellows dedicated to research activities in their respective departments.

## About the School of Computational Studies

The School of Computational Studies comprises of the Department of Computer Science, Computer Applications (Shift I & Shift II) and Mathematics. The Department of Computer Science was started in the year 1995. The Departments of Computer Applications Shift I & Shift II were started in the years 2000 & 2002 respectively and Department of Mathematics in 2009. Now the School of Computational Studies is functioning efficiently with more than 1250 students and 45 faculty members

## About the Conference

International Conference on Artificial Intelligence and Information Technology (ICAIIIT 21) aims to bring together academicians and researchers to exchange and share their experiences and research results on all aspects of Artificial Intelligence and Information Technology. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Artificial Intelligence and Information Technology.

### Keynote Speaker

#### Dr. Karim Hadjar

Business Unit Manager

Insomea Computer Solutions (Microsoft Gold Partner)  
Tunisia

### International Advisory Board

#### Dr. Subramanya

Professor, National University, San Diego, USA

#### Dr. S. Suresh

Professor, Ahlia University, Kingdom of Bahrain

#### Dr. Sandhia Valsala

Professor, University of Buraimi, Sultanate of Oman

#### Dr. Mazin

Professor, Heriot-Watt University, Edinburgh, Scotland

### Papers invited from the Participants

Research papers are invited from the following areas but not limited to:

- **Artificial Intelligence**
- **Machine Learning**
- **Big Data Analytics**
- **Cloud Computing**
- **Blockchain Technology**
- **Internet of Things**
- **Mobile Application**
- **Digital Image Processing**
- **Data Security**
- **Natural Language Processing (NLP)**

- **Cryptography**
- **Multimedia and Virtual Instrumentation**
- **Wireless Networks 4G/5G**
- **Signal Processing**
- **Software Engineering**
- **Data Warehousing and Data Mining**
- **Graph Theory**

Paper must be submitted in IEEE format to [icaiit2021@gmail.com](mailto:icaiit2021@gmail.com)

### Guidelines for Authors

Papers to be submitted should not be previously published in other forum. All papers will be reviewed by the subject experts. Acceptance of papers will be based on originality, significance, technical soundness, presentation and references. Paper selection will be intimated to the authors via Email. Presentation of the papers is through video conferencing.

The papers registered for the Conference must be presented by one of the registered authors in the Conference. The E-Certificate of presentation/participation will be issued to the delegates/authors attending the Conference.

All presented papers in the Conference will be included in the Conference Proceedings with ISBN number.

**Selected papers will be published in ICT Academy Journal.**

