# EIFTHENTH INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND INFORMATION TECHNOLOGY - CHT 2025



Apr 29-30, 2025, Kochi, India. http://ciit.theides.org/2025/



Date of Paper Submission: Mar 25, 2025, Paper Acceptance Notification: Mar 28, 2025, Last Date of Paper Registration: Apr 23, 2025

#### Technical Chair

Dr. R Vijayakumar (MG University, India)

#### General Chair

Dr. Janahanlal Stephen (Matha College of Technology, India) Dr. Yogesh Chaba (Guru Jambeswara University, India)

#### General Co-Chair

Prof. K. U Abraham (Holykings College of Engineering, India)

#### Chief Editor

Dr. Murtaza Abbas Rizvi (National Institute of Technical Teachers Training and Research, Bhopal)

### Finance Chair

Dr. Zhenyu Y Angz (Florida International University, USA)

#### Publicity Chair

Prof. Ford Lumban Gaol (University of Indonesia) Dr. Amlan Chakrabarti (University of Culcutta, India) Prof. Prafulla Kumar Behera, PhD (Utkal University, India)

#### Advisory Committee

Dr. Sudarshan TSB (BITS Pilani, India) Dr. Sumeet Dua (Louisiana Tech University, USA)

## Programming Committee

Prof. Shelly Sachdeva (Jaypee Institute of Information & Tech. University, India) Prof. Pradheep Kumar K (SEEE, India) Mrs. Rupa Ashutosh Fadnavis (Yeshwantrao Chavan College of Engineering, India) Dr. Muhammad Nubli (Universiti Malaysia Pahang) Dr. Zhenyu Y Angz (Florida International University, USA) Dr. Keivan Navi (Shahid Beheshti University, Tehran) Dr. B. Kannan (CUSAT, India) Dr. Liviu Vladutu (Dublin City University, Ireland) Dr. Malabika Basu (Dublin Institute of Technology, Ireland) Dr. Pritimoy Sanyal (West Bengal University of Technology, India) Prof. J.Arunadevi (Thiagarajar School of Management, India)

Fifteenth International Conference on Computational Intelligence and Information Technology – CIIT 2025, being held during Apr 29-30, 2025, Kochi, India. The CIIT 2025, is to bring together innovative academics and industrial experts in the field of Computer Science, Information Technology, Computational Engineering, and Communication to a common forum.

The CIIT 2025 conference is jointly organised by the IDES and the Association of Computer Electrical Electronics and Communication Engineers (ACEECom). All the accepted registered papers will be published by the Grenze Scientific Society and will be made available in the GRENZE International Journal of Engineering and Technology (GIJET) and will be indexed in Scopus.

CIIT 2025, is an international conference where theory, practices, and applications of Information Technology, Networks, Computational Engineering, Computer and Telecommunication Technology and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Computational Mathematics Data Structures, Data Mining Algorithms, Databases Artificial Intelligence Automated Software Engineering Bioinformatics and Scientific Computing Compilers and Interpreters Computational Intelligence Computer Animation, Expert Systems Computer Architecture, Computer Vision Computer Architecture and Embedded Systems Computer Games, Watermarking Computer Graphics & Virtual Reality Computer Modeling, Computer Security Computer Networks, Computer Simulation Parallel and Distributed Computing

Computer-aided Design/Manufacturing **Computing Ethics** Computing Practices & Applications **Data Communications** Data Compression, Micro Machine Data Encryption, Digital Security Digital Signal Processing **Distributed Systems Event Driven Programming High Performance Computing** Image Processing, Magnetic Theory Information Retrieval **Information Systems** Mobile Computing, Digital Electronics Multimedia Applications Natural Language Processing

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the email ciit.chair@gmail.com

Important Dates

Paper Acceptance Notification: Mar 28, 2025 Camera Ready Paper Submission: Apr 23, 2025

Last Date of Paper Registration: Apr 23, 2025 Additional Co-author/Non-Author registration: Apr 25, 2025



DES &ACEECOM WEST



## FOURTEENTH INTERNATIONAL CONFERENCE ON ADVANCES IN-ELECTRICAL MEASUREMENTS AND INSTRUMENTATION **ENGINEERING - EMIE 2025**

EMIE)

Apr 29-30, 2025, Kochi, India. http://emie.theides.org/2025/

Date of Paper Submission: Mar 25, 2025, Paper Acceptance Notification: Mar 28, 2025, Last Date of Paper Registration: Apr 23, 2025

## Honorary Chair

Prof. Harry E. Ruda (University of Toronto, Canada)

#### Technical Chair

Dr.N.Nagarajan (Anna University, Coimbatore)

#### Technical Co-Chair

Dr. Thet Thet mon (University Malaysia Pahang, Malaysia)

Dr. Yogesh Chaba (Guru Jambeswara University, India)

#### General Co-Chair

Prof. K U Abraham (Holykings College of Engg., India)

Dr. Su-Qun Cao (Huaiyin Institute of Technology, China)

#### Finanace Chair

Dr. Gylson Thomas (Jyothi College of Engineering, India)

## Publicity Chair

Dr. Amit Manocha (Maharaja Agrasen Institute of Technology, India)

Publicity Co-Chair Prof. Ford Lumban Gaol (University of Indonesia) Dr. Amlan Chakrabarti (University of Culcutta, India) Prof. Prafulla Kumar Behera, PhD (Utkal University, India)

#### Advisory Committee Members

Dr. A Louise Perkins (University of Sounth Mississippi, USA) Dr. Hamid Bagheri (Sharif University of Technology, Iran)

**Program Committee Members**Dr. Marc van Dongen (University College Cork, Ireland) Dr. Hooman Mohseni (Northwestern University, USA) Dr. Suresh Subramoniam (Prince Sultan University, Saudi Arabia) Dr. A. Louise Perkins (University of Sothern Mississippi, USA) Dr. Sumanth Yenduri (The University of Southern Mississippi, USA) Dr. Hamid Bagheri (Sharif University of Technology, Iran) Dr. Mehran Garmehi (Bojnord University, Iran)

Fourteenth International Conference on Advances in Electrical Measurements and Instrumentation Engineering - EMIE 2025 which aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Electrical Measurements, Instrumentation Engineering, Electronics Devices, Digital Electronics, Circuits, Control and Instrumentation, Communication system, Power Electronics and Power Engineering, and discuss the practical challenges encountered and the solutions adopted. EMIE 2025 will be held during Apr 29-30, 2025, Kochi, India.

The EMIE conference is jointly organised by the IDES and the Association of Computer Electrical Electronics and Communication Engineers (ACEECom). All the accepted registered papers will be published by the Grenze Scientific Society and will be made available in the GIJET) and will be indexed in Scopus.

EMIE 2025, is an international conference where theory, practices, and applications of Electronics Devices, Digital Electronics, Circuits, Control and Instrumentation, Communication system, Power Electronics and Power Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Active power quality controllers Aerospace applications Automotive vehicles Bearingless drive technologies Bio-medical power electronics Construction and protection Consumer power electronics Control of Power Converters Custom power devices Distributed generation Distribution networks **Electrical Machines and Actuators Electromagnetic Compatibility** EMC standardization Energy storages, Fuel cell Filters and compensators

Grid interfaces, Motor drives Hybrid energy systems Mechatronic Systems Control Theory and Application **Power Converters** Military Technology Modeling and simulation Modulation techniques Reliability and economics Renewable Energy Sources Renewable energy Technologies Semiconductor Technology **Electronic Materials Communication Systems** Intelligent Systems and Approach Information Technology Application

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx format only) through the email emie.chair@gmail.com

Important Dates

Paper Acceptance Notification: Mar 28, 2025 Camera Ready Paper Submission: Apr 23, 2025

Additional Co-author/Non-Author registration: Apr 25, 2025



