

## Dr. N.G.P. ARTS AND SCIENCE COLLEGE

Society of India

Coimbatore - 641 048 | Tamil Nadu, India

# INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND COMMUNICATION TECHNOLOGIES

ICCICT - 2K24

Organised by

Faculty of Computer Science in Association with

**ICT ACADEMY & Analytics Society of India** 

January 4, 2024

#### ORGANIZING COMMITTEE

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## CONTACT







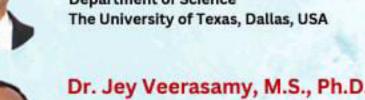
THEME

The global landscape has witnessed an unprecedented surge in the realms of computational intelligence and communication technologies. This remarkable expansion owes its momentum to the rapid advancements in multifaceted domains, including Soft Computing, Artificial Intelligence, Machine Learning, Robotics, Smart Medical Devices, Internet of Things and the visionary concept of Industry 5.0. The environment of interconnected systems is evolving in areas such as Al-driven networking protocols, optimizing efficiency, development of robust cybersecurity measures, edge computing capabilities and the integration of 5G technology. The conference places primary emphasis on latest breakthroughs in computational intelligence and communication technologies which have the potential to unlock new levels of productivity and efficiency across the globe.

#### KEYNOTE SPEAKERS



Dr. Richard Min, M.S., M.D., MBA., Ph.D.
Professor
Department of Science





Director
Center for Computer Science, Education & Outreach
Professor in Instruction, Department of Computer Science
The University of Texas, Dallas, USA



Dr. P. Ilango, Ph.D.
Group Technical Manager,
Engineering and R & D Services
HCL Technologies
Chennai



Mr. C. Senthilnathan, MCA
(Online Mode)
Associate Director - Technology
Virtusa corporation, USA

## **PUBLICATIONS**

- Abstract of the papers presented in the conference will be published in conference proceedings with ISBN.
- Selected papers will be published in Web of Science / Scopus / UGC CARE listed journals

### REGISTRATION

- · Registration is compulsory for all participants
- On the spot registration is permitted
   Link: <a href="https://forms.gle/6svnfM79yXoKdhmD6">https://forms.gle/6svnfM79yXoKdhmD6</a>



#### PROGRAMME SCHEDULE

Time	Sessions	
9.00 a.m. to 9.30 a.m.	Registration	
9,30 a.m. to 11.00 a.m.	Inauguration & Keynote Address - I Dr. Richard Min Unlocking the triad : Artificial Intelligence, Machine Learning & Data Science NGP Conference Center	
11.00 a.m. to 11.15 a.m.	Tea Break	
11.15 a.m. to 12.45 p.m.	Keynote Address - II  Dr. P. Ilango  Building Machine Learning  Pipeline: Challenges  Seminar Hall - III	Keynote Address - III (Online Mr. C. Senthilnathan AI and its Convergence with Communication Technologies Seminar Hall - I
12.45 p.m. to 01.30 p.m.	Lunch Break	
01.30 p.m. to 03.00 p.m.	Keynote Address - IV  Dr. Sivaraman Eswaran  Cryptographic Frontiers with Post Quantum and Lightweight Cryptography  Seminar Hall - I	Paper Presentation Seminar Hall - III
03.00 p.m. to 04.30 p.m.	Keynote Address - V & Valediction  Dr. Jey Veerasamy  Al Revolution: Future Dynamics and Paradigm Shifts  NGP Conference Center	

## Dr. N.G.P. ARTS AND SCIENCE COLLEGE (An Autonomous Institution, Affiliated to Bharathiar University, Colimbatore)

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with A++ Grade (3" Cycle-3.64 CGPA)

Dr. N.G.P. - Kalapatti Road, Coimbatore-641048, Tamil Nadu, India

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#### International Conference

or

Computational Intelligence and Communication Technologies ICCICT - 2K24

#### Organized by

**Faculty of Computer Science** 

in association with
ICT Academy & Analytics Society of India







4th Jan 2024

09.30 a.m.

**NGP Conference Center** 

#### PRESIDENTIAL ADDRESS

FELICITATION



Dr. NALLA G. PALANISWAMI Chairman Dr. N.G.P. Research and Educational Trust



Dr. THAVAMANI D. PALANISWAMI Secretary Dr. N. G. P. Arts and Science College

#### KEYNOTE SPEAKERS



Dr. JEY VEERASAMY, M.S., Ph.D.
Director
Center for Computer Science Education & Outreach
Professor of Instruction
Department of Computer Science
The University of Texas at Dallas, USA



Dr. P. ILANGO, Ph.D. Group Technical Manager Engineering and R & D Services HCL Technologies Chennai



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Professor of Instruction
Department of Computer Science
The University of Texas at Dallas
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Dr. O.T. BUVANESWARAN Chief Executive Officer Dr. N.G.P. Research and Educational Trust



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Principal
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Senior Lecturer
Department of Electrical and Computer Engineering
Curtin University
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Mr. C. SENTHILNATHAN, MCA Associate Director - Technology Virtusa Corporation USA