

ORGANISING COMMITTEE

CHIEF PATRON

Dr. R. Vasanthakumar
Chairman and Managing
Trustee
Karpagam Institutions

PATRON

Shri. K. Murugaiah
Chief Executive Officer
Karpagam Institutions

CHAIRMAN

Dr. P. Vijayakumar
Principal
Karpagam College of
Engineering

OVERALL COORDINATOR

Dr. S. Angel Latha Mary
Professor & Head
Department of CSE, KCE

SEMINAR CHAIR PERSON

Dr. S. Kannimuthu
Associate Professor
Department of CSE, KCE

ORGANISING SECRETARY

Dr. P.M. Arun Kumar
Associate Professor
Department of CSE, KCE

COMMITTEE MEMBERS

All Faculty Members of CSE

RESOURCE PERSON

Sessions will be handled by experts from reputed Academic Institutions and Government Organizations.

TARGET AUDIENCE

This Seminar is aimed at multifaceted audience consisting of Industry participants, Faculty members, Research scholars, UG/PG Students and Academicians from Engineering Colleges in various disciplines like CSE, IT, ECE and EEE.

IMPORTANT DATES

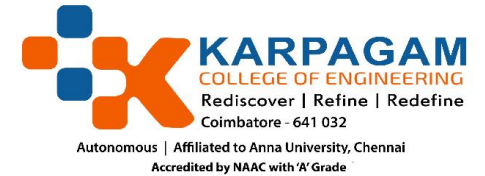
Last date for receipt of
registration form : 22.08.2019
Selection notification for the
participants through E-mail : 27.08.2019

REGISTRATION DETAILS

Registration Fee : ₹ 300
DD drawn in favor of "Karpagam College of
Engineering" payable at Coimbatore.

All communications may be addressed to:

Dr. S. KANNIMUTHU & Dr. P.M.ARUNKUMAR
Associate Professors
Department of CSE
Karpagam College of Engineering
Myleripalayam Village
Othakkalmandapam Post
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CSIR Sponsored National Seminar on Recent Trends in Cognitive Machine Learning

29-30, August 2019

Organised by

Department of Computer Science
and Engineering
&
Centre of Excellence in Algorithms

KARPAGAM COLLEGE OF
ENGINEERING
(An Autonomous Institution)
(Approved by AICTE, Affiliated to
Anna University, Chennai)
Myleripalayam Village,
Othakkalmandapam,
Coimbatore-641032.
Phone: 0422-2619005, 2619007
Fax: 0422-2619046
Web: www.kce.ac.in

ABOUT THE INSTITUTION

Karpagam College of Engineering was started in the year 2000, by Karpagam Charity Trust, promoted by renowned Philanthropist and Industrialist Dr. R. Vasanthakumar and has been conferred with autonomous status in the year 2007. The college offers nine Under Graduate Engineering programmes and five Post Graduates programmes and accredited by NAAC with 'A' Grade. The Institution aims to provide excellent learning facilities by imparting practical training, knowledge and skills to the youth. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-art-centers of excellence. The college is located at 18km from Coimbatore.

ABOUT THE DEPARTMENT

The Department offers a full time B.E degree programme in Computer Science and Engineering. The department has well-qualified, experienced faculty members to keep the students fine-tuned and for the requirements of the ever-changing world of IT industry. The department is well equipped with necessary laboratories and the potential skills of the students are improved by encouraging them to participate in various technical contests. The department has signed MOU with IBM, Microsoft, Tech Mahindra, RedHat Academy, Infosys and Oracle. The department is accredited by NBA.

VISION OF THE DEPARTMENT

To create computer professionals with a strong academic and technical background to achieve special distinction at the national and international arena and also to serve and lead the society.

MISSION OF THE DEPARTMENT

- Providing excellent learning opportunities for students in Computer Science and Engineering to meet the needs of Nation as a whole.
- Establishing centers of research in areas of the immediate needs to the society.
- Develop ICT based solutions for the development of the nation.

THEME OF SEMINAR

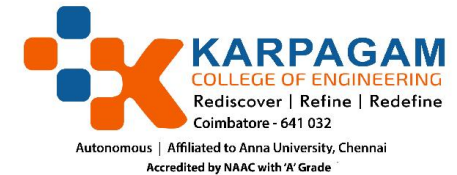
The primary aim of this seminar is to bring together researchers and practitioners interested in Cognitive Machine Learning and Artificial Intelligence, and to create a forum for discussing recent advances in this area, to understand better the practical challenges in designing and developing Cognitive Machine Learning Model for various applications.

TOPICS TO BE COVERED

- Evolution of Cognitive computing and its architecture
- Challenges and opportunities within the emerging Cognitive Computing domain
- Deep Learning and Reinforcement Algorithms for Cognitive Computing Innovation
- Role and relationships of Cognitive Computing within the network of closely related scientific domains such as Machine Learning, Big Data Analytics, Semantic Web and Linked Data
- Broad application areas of Brain-inspired intelligent computation in artificial intelligence

POs Mapped

PO4, PO7 and PO12



CSIR Sponsored National Seminar on Recent Trends in Cognitive Machine Learning

29-30 August, 2019

Name :
Designation :
(for faculty)
Year & branch :
(for students)
Department :
Institution :
Phone/Mobile :
Email :
Payment Details:
Amount(₹): DD No:
Date: Bank:
Place:
Date: Signature of the Applicant