

Organizing Committee

Er. N. Thirupathi Rajan

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Rev. J. John Jeya kamaraj

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Head, Department of Computer Science

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Head, Department of Bachelor of Computer Applications
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Head, Department of Computer Science
(Satellite Campus)
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Programme Chairperson

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Periyar University, Salem.

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Dr.G.R.D College of Science, Coimbatore.

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Head & Associate Professor, Department of Computer Science
Sri Meenakshi Government Arts College for Women, Madurai.

Mr.Ramesh Manickavel

Program Management Lead
Identity & Access Management at Broadcom Inc.

Dr.N.Suresh Kumar

Professor, Department of computer Science and Engineering
Kalasalingam Academy of Research and Education
Krishnankovil.

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Assistant Professor, Department of MCA.,
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Assistant Professor & Research Advisor
P.G. and Research Department of Computer Science,
J.J.College of Arts and Science(Autonomous),Pudukottai.
Hyderabad.

Dr.S.Jothi Lakshmi

Assistant Professor, SFR College for Women,Sivakasi.

About the city

Madurai is a major city in the Indian state of Tamil Nadu. It is the cultural capital of Tamil Nadu and the administrative headquarters of Madurai District, the third largest city in Tamil Nadu and 44th most populated city in India. Located on the banks of River Vaigai, Madurai has been a major settlement for two millennia. Madurai is closely associated with the Tamil language, and the third Tamil Sangam, a major congregation of Tamil scholars said to have been held in the city. Madurai is an important industrial and educational hub in South Tamil Nadu. The city is home for various automobile, rubber, chemical and granite manufacturing industries. IT industry is a major contributor to the economy of the city. Madurai, houses various multinational corporations with two IT-Special Economic Zones(SEZ's).

For further details:

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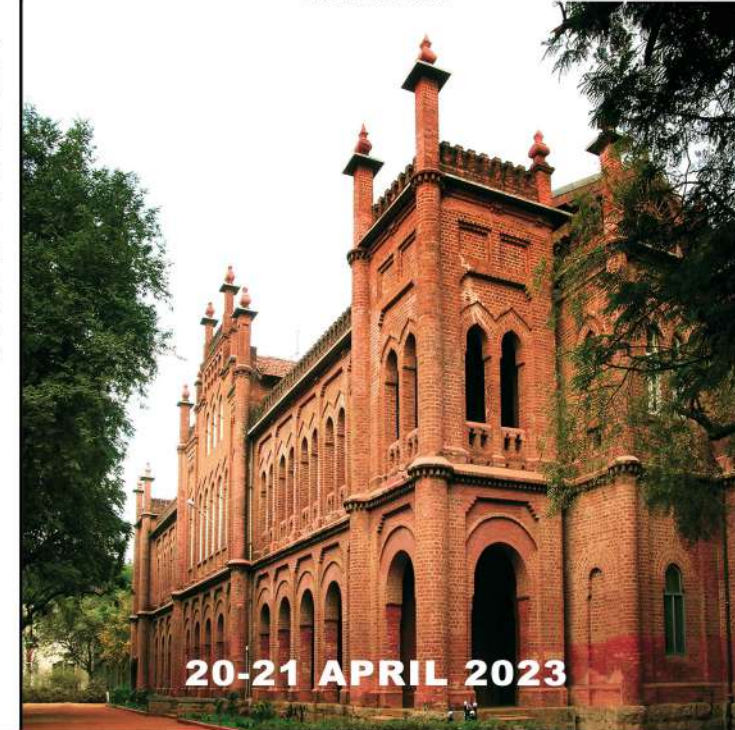
International Conference on DATA TRANSFORMATION (HYBRID MODE)



SINCE 1881

SCHOOL OF COMPUTER SCIENCE THE AMERICAN COLLEGE

(An Autonomous Institution affiliated to the Madurai Kamaraj University)
Re-accredited (3rd Cycle) by NAAC with Grade 'A+' CGPA-3.47 on a 4-point scale
Madurai-625 002



20-21 APRIL 2023

Advisory Committee

International

Ms. Latha Narayanan Valli

Vice President Production Engineering — SRE
Standard Chartered Global Business Services Sdn Bhd.
Kuala Lumpur, Malaysia.

Mr.R. Gunnia Rajagopalan Sathish Babu

Technical Solution Architect & Delivery Lead
Melanoma Institute Australia.

Dr.U. Mehraj Ali

Head of Products in Gridship
Bolingbrook,IL,USA.

National

Dr.A. Martin David

Vice Principal,The American College, Madurai.

Dr.M.Beaula Ruby Kamalam

Bursar,The American College, Madurai.

Dr. E. Kirubakaran

Director, Grace College of Engineering, Tuticorin.

Dr. T.Kathirvalavakumar

Head-Research Department of Computer Science
V.H.N.Senthikumara Nadar College, Virudhunagar.

Dr. D. Christopher Durairaj

Associate Professor, Department of Computer Science
V.H.N.Senthikumara Nadar College, Virudhunagar.

Main campus

Our College is Known for its academic excellence and social relevance. Its pioneering role in the development of College autonomy in India in 1978 and successful early implementation of the Choice Based Credit System under autonomy and its completion of 140 years of services bear testimony to the position that the college currently enjoys. Originally founded by the American Missionaries in 1841, The American College grew into a collegiate department in 1881 at Pasumalai by the initiatives taken by Rev.G.T Washburn, the Founder-Principal of the college In the year 1906, the college was shifted to the present campus during the time of the second Principal Rev.W.M.Zumbro. The college became independent of the mission in 1934 when an autonomous Governing council was formed to manage its own affairs. Earlier, it came under the jurisdiction of Madurai Kamaraj University, Madurai.

Satellite Campus

The Satellite Campus of the American College is located 15 Kms away from Madurai in the Natham Highway at Chatrapatti. The 60 acre campus has been developed at the foothills of a small hillock which is a part of the Alagar Hills on the Western Ghats. The campus has been developed in ecocentric and environment friendly way in order not to disturb the rich flora and fauna found in and around the campus. The serene atmosphere of the campus is enhanced by the abundant native trees and shrubs. The campus has been designed on the concept of sustainable development with more eco-friendly initiatives planned for the future.

Department

The American College is the first institution in this region to introduce Computers and Computer laboratory in education even in the early seventies. The College started teaching Computer Courses with the advent of Apple Plus II Computers, imported from the United States even before autonomy was introduced in the college. With the grant of autonomy to the college, several application oriented courses were started. B.Sc., Computer Science programme was started in the year 1993. Then in the year 1994 Master of Computer Applications was introduced. Additional undergraduate courses, Bachelor of Computer Applications and Information Technology were introduced in the year 2007 and 2015. B.Sc Computer Science in Satellite Campus was introduced in the year 2019. Bachelor of Computer Applications in Satellite Campus was introduced in the year 2020. B.Sc Data Science and M.Sc Data Science were introduced in the year 2020.

Patron



Dr.M.Davamani Christober
Principal & Secretary

The American College
Madurai

Keynote Speakers



Dr.Paul Ezhilchelvan
Reader in Distributed Computing
School Of Computer Science

University of Newcastle,
United Kingdom.



Dr.M.Thangaraj
Professor & Head
Department of Computer Science

Madurai Kamaraj University
Tamil Nadu.



Mr.N.Jerry Aravindhan
Principal Identity Management Architect
Director, Egosum Consulting Services Pty Ltd

Australia.

Convener

Dr.J.Frank Ruban Jebaraj
Director & Associate professor
Department of MCA

The American College
Madurai

About ICDT'23

ICDT'23 is an International Conference with the aim to share, discuss and outspread knowledge of the most recent theories, issues and practices among academicians and practitioners in multidisciplinary area that relates to Science and Technology. Our mission is to support and encourage scholars all over the world to share their knowledge and publish their research work.

Objectives of ICDT'23

- » To provide a platform for researchers, academicians as well as industrial professionals from all over the world to present their research work and development activities in Science and Technology.
- » To brand Computer Science and Data Science programme.
- » To establish networking and collaboration with other universities and industry players.

Topic (not restricted to....)*

- » Data Science
- » Data Analytics
- » Big Data & IOT
- » Evolutionary Computation, Artificial Intelligence
- » Machine Learning
- » Data Mining and Information Retrieval
- » Mobile Applications
- » Pattern Recognition
- » Computer Vision
- » Deep Learning
- » Business Analytics
- » Bio Informatics, Natural Language Processing
- » Robotics
- » Image Processing
- » Data Visualization
- » Pervasive Computing
- » Cloud Computing
- » Green Computing



*Paper should be submitted in IEEE format to the following
E-mail Id: icdt23@americancollege.edu.in

Important Dates

Abstract Deadline	: 24/03/23
Notification of Abstract acceptance	: 31/03/23
Deadline for Full Paper submission	: 11/04/23
Notification of Full Paper acceptance	: 13/04/23
Registration & payment deadline	: 17/04/23

Registration*

Category	For India (in Rs)	For Other Country (in USD)
UG/PG Students	500	50
Research Scholar	750	100
Faculty	1000	150
Industrial Experts	2000	200
Participants	500	50

*Atleast one of the authors should register and present the paper during the conference, to receive the certificate.