



Lady Doak College, Madurai

Tamil Nadu, India

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited with Grade 'A+' by NAAC (4th Cycle)



INTI
International University

YOUR FUTURE BUILT TODAY

International Conference on

Artificial Intelligence and Economic Transformation: Bridging Theory, Policy, and Sustainable Practice

(Hybrid Mode)

Organised by

The Research Centre and Department of Economics,
Lady Doak College, Madurai

in collaboration with

INTI International University, Malaysia



📅 20th & 21st August, 2026 | 📍 Venue: BCMMT

ABOUT THE COLLEGE

Lady Doak College, founded in 1948 by American missionary Katie Wilcox, is a premier Christian Women's College in Madurai, Tamil Nadu, India. Committed to academic excellence and empowering women, it gained autonomy in 1978. As an Ecumenical Christian College, it offers a holistic education that combines academic rigor with spiritual and moral values, aiming to develop students' intellectual abilities and prepare them for responsible citizenship.

ABOUT THE DEPARTMENT

The Research Centre and Department of Economics at Lady Doak College, which recently celebrated its Platinum Jubilee Year, offers a comprehensive academic programme that equips students with a strong foundation in economic theory, quantitative analysis, and computer applications. The Department of Economics offers Parallel Baccalaureate UG programmes in both Tamil and English mediums, as well as PG Programmes and a dedicated Research Centre. Committed to fostering a culture of research and inquiry, the Department provides students with abundant opportunities for experiential learning through rural camps, library visits, field studies, projects, and internships.

ABOUT THE COLLABORATOR

INTI International University is one of Malaysia's leading private universities with over 40 years of educational excellence, INTI has nurtured more than 95,000 graduates across its four campuses and is home to a vibrant community of over 16,000 students from Malaysia and around the world. The university provides a dynamic, multicultural learning environment supported by state-of-the-art facilities, industry-relevant programmes, and strong global partnerships. Reflecting its commitment to academic excellence and global impact, INTI is ranked #406 in the QS World University Rankings 2026 and #122 in Asia Rankings. These achievements highlight the university's dedication to high-quality education, impactful research, innovation, and sustainable development. Through its focus on preparing future-ready graduates and addressing global challenges, INTI continues to strengthen its position as a leading institution for higher education, research, and international collaboration in the region.

ABOUT THE CONFERENCE

Economics has traditionally relied on structured theoretical models, rigorous statistical methods, and rational behavioural assumptions to explain market dynamics, institutional performance, and policy outcomes. Today, a profound transformation is underway. The rapid advancement of artificial intelligence (AI), machine learning, and big data analytics is fundamentally changing how economic systems are understood, modelled, and governed. AI has moved beyond its role as a technological tool — it is now reshaping the intellectual foundations of economic theory, informing the design of public policy, and redefining economic practice across sectors and geographies. AI enables the processing of vast and complex datasets, improves predictive accuracy, strengthens policy simulation capabilities, and introduces new analytical frameworks for studying market behaviour, consumer decision making, financial systems, and institutional dynamics. Its influence extends across algorithmic trading, macroeconomic forecasting, precision agriculture, intelligent healthcare delivery, digital governance, climate modelling, and sustainable resource management.

A particular significance is the potential of AI to accelerate sustainable development. AI improves resource use efficiency, supports climate responsive policymaking, enhances agricultural productivity, and strengthens public service delivery — serving as a powerful enabler of progress toward the United Nations Sustainable Development Goals (SDGs). At the same time, the rapid and uneven integration of AI raises concerns including digital inequality, algorithmic bias, ethical governance gaps, labour market displacement, and the unequal distribution of technological benefits. It is within this dynamic context that the international conference 'Artificial Intelligence and Economic Transformation: Bridging Theory, Policy, and Sustainable Practice' is convened. The conference provides an interdisciplinary platform for economists, researchers, policymakers, industry leaders, and development practitioners to critically examine the role of artificial intelligence in reshaping economic thought, institutional frameworks, and sustainable development pathways.

CONFERENCE OBJECTIVES

- 1. Re-examine Economic Theory and Policy in the AI Era:** Explore how artificial intelligence is reshaping economic theories, policymaking, reasoning, and ethical frameworks.
- 2. Examine AI-Driven Sectoral Transformation and Sustainable Development:** Analyse the impact of AI across sectors and its role in promoting inclusive growth, sustainability, and the SDGs.
- 3. Assess Socio-Economic Impacts and Foster Collaboration:** Evaluate AI's effects on employment, inequality, productivity, and economic resilience while encouraging interdisciplinary and global collaboration for responsible AI-led development.

SUBTHEMES OF THE CONFERENCE

- ◆ Rethinking economic models in the AI age
- ◆ Generative AI: Information asymmetry, market efficiency, and behavioral economics
- ◆ Fiscal and monetary policy responses to AI-driven disruption
- ◆ Regulating AI markets: Competition policy in the digital age
- ◆ Public investment strategies for responsible AI adoption
- ◆ The economics perspective of AI innovation
- ◆ Entrepreneurship and new venture creation in the AI economy
- ◆ Ethics and governance of AI-driven business models and equitable economies
- ◆ AI, trade, and globalization: Geopolitical economic shifts
- ◆ Employment transitions: Automation, displacement, and new job creation
- ◆ Inclusive growth: Bridging the digital divide
- ◆ Gender, equity, and social justice in AI-driven economic transformation
- ◆ AI in agriculture, industry, health, and education for sustainable development
- ◆ Green AI economy: Carbon footprint, and climate economics
- ◆ AI and the circular economy: Opportunities and challenges
- ◆ Redefining prosperity: New metrics for the AI age

KEYNOTE SPEAKERS



Dr. Preeti Raghunath

School of Sociological Studies, Politics and International Relations, Lecturer in Digital Media and Society, International Officer, Sociological Studies, University of Sheffield, UK



Dr. Priyadarshini Muthukrishnan

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INTI International University,
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Prof. Vinoj Abraham

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*Assistant Professor,
Institute for Studies in Industrial Development,
New Delhi*



Dr. Krishna Reddy Chittedi

*Associate Professor,
School of Economics,
University of Hyderabad,
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Dr. Debdatta Saha

*Associate Professor,
Faculty of Economics,
South Asian University, New Delhi*



Mr. Danish

*Programme Officer, Sustainable Development and
Climate Change programme of the South Centre,
Geneva, Switzerland*

ORGANIZING COMMITTEE

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Principal and Secretary, Lady Doak College, Madurai

Convenor

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Dean of Academic Affairs (Humanities)
Head and Associate Professor, Department of Economics
Lady Doak College, Madurai

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Sub Lt Sulthan Ammal A, Assistant Professor

SUBMISSION DETAILS

Guidelines for Submission – Paper Presentation

- ◆ Interested participants are invited to submit the abstracts of papers on their original research work not exceeding 200 words.
- ◆ After abstract acceptance, the full paper to be submitted in a Word document not exceeding 6000 words. The full paper is to follow Times New Roman 12-point font, 1.5 line spaced and APA referencing style.
- ◆ Full paper to be submitted along with registration form. Each author must register individually, regardless of co-authorship.
- ◆ In case of more than one author, any of the authors can present the paper; however, only those author(s) will be awarded the certificate of presentation who have presented in the conference.
- ◆ Participants in Madurai region to present the paper in-person.
- ◆ Submitted full papers will be subjected to plagiarism check (not more than 10%).
- ◆ The abstract and full paper to be submitted to the email: economics@ldc.edu.in

Scope of Publication

- ◆ Accepted papers, after peer review, will be published in an edited book with an ISBN by Mithra Dev Publications.
- ◆ Selected papers will also be considered for publication in peer-reviewed journals, subject to editorial review, acceptance, and payment of the Article Processing Charge (APC), if applicable.

REGISTRATION DETAILS

Registration Fees

Participants	Presentation	Participation
Academicians / Research Scholars	Rs. 1000	Rs. 600
Students	Rs. 600	Rs. 500
Delegates from Industries	Rs. 1500	Rs. 1000
Foreign Delegates	10 USD	10 USD

Important Dates

Events	Dates
Submission of Abstract	10 July, 2026
Notification of Acceptance of Abstract	15 July, 2026
Submission of Full Paper	25 July, 2026
Last Date of Registration	10 August, 2026

Registration Link

<https://tinyurl.com/mrxyhh9c>



ACCOMMODATION DETAILS

Women candidates may avail accommodation on campus on a first-come, first-served basis upon payment. Others may avail themselves of accommodation near the college.

FOR FURTHER DETAILS CONTACT

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