

السيد الأستاذ الدكتور/ شريف مسعود أحمد البدوي

عميد كلية الهندسة جامعة المنصورة

تحية طيبة وبعد،

يسرنا أن نعبّر لسيادتكم عن أصدق الأمنيات

ونحيط بسيادتكم علماً بأن جامعة الدلتا للعلوم والتكنولوجيا بصدد عقد مؤتمرها الدولي تحت عنوان

أثار الذكاء الاصطناعي على المجتمع في مجالات

(التعليم والصحة والطفلة والصناعة والاقتصاد)

وذلك يومي السبت الموافق ٢١ والأحد الموافق ٢٢ من شهر نوفمبر لعام ٢٠٢٦، بمقر الجامعة.

ويهدف المؤتمر إلى الآتي:

توفير منصة أكاديمية للباحثين والعلماء والمهنيين لعرض ومناقشة أحدث نتائج البحوث والابتكارات والتحديات في مجالات (التعليم والصحة والطاقة والصناعة والاقتصاد).

الموقع الإلكتروني: <http://iciai.deltauniv.edu.eg>

البريد الإلكتروني: iciai@deltauniv.edu.eg

مواعيد هامة:

٢٠٢٦	أبريل،	٣٠	تقديم الملخصات الموسعة
٢٠٢٦	مايو،	١٥	إشعار القبول
٢٠٢٦	أغسطس،	١٥	تقديم الأوراق والملصقات
٢٠٢٦	سبتمبر،	١٥	الإخطار بقبول الأوراق والملصقات

لذا، فإن يسعدنا مشاركة سيادتكم والسادة أعضاء هيئة التدريس بكليتكم الموقرة في أعمال هذا المؤتمر وبما ينعكس إيجاباً في فعاليات جلسات المؤتمر.

ونفضلوا بقبول فائق الاحترام والتقدير،

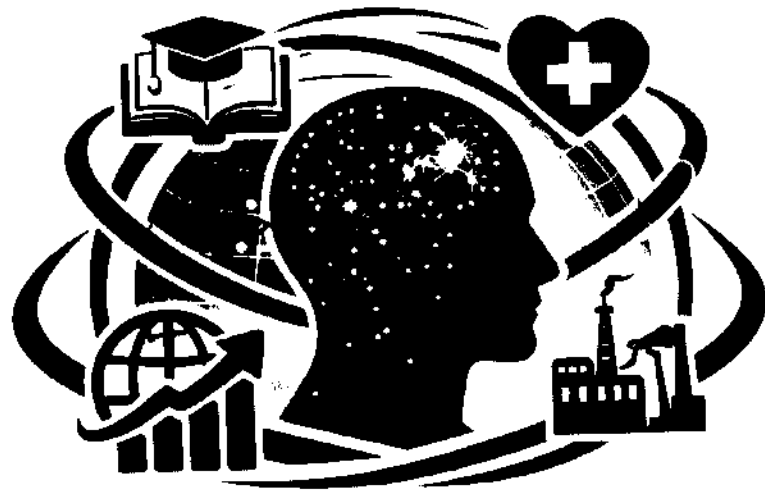
مرفق: الكتيب التعريفي للمؤتمر.

أ.د. يحيى عبد العظيم المشد

رئيس جامعة الدلتا للعلوم والتكنولوجيا

يُعلم على موقع الكلية
٦/١٤
٢٠٢٦





INTERNATIONAL CONFERENCE ON

Impact of AI

on Education, Health, Industry, Energy & Economy

CALL FOR PAPERS

21-22 November 2026

HONORARY COMMITTEE

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WELCOME TO THE DU – ICIAI

The Delta AI Conference focuses on the implications of AI across various sectors including Education, Health, Industry, Energy and Economy.

Understanding how AI can affect society – requires an understanding of the capabilities of this technology and their development. Moreover, AI capabilities need to be compared to human skills to understand where AI can replace humans and where it can complement them. This knowledge base will help predict which tasks AI may automate and, consequently, how AI may shift the demand for skills. Policy makers can use this information to reshape education systems in accordance with future skills needs and to develop tailored labour-market policies.



CONFERENCE THEMES

Education

AI is transforming the way learners access knowledge, teachers deliver content, and institutions assess performance. The integration of AI tools—like adaptive learning systems, automated grading, and chatbots—raises both opportunities and ethical dilemmas.

Themes

- Adaptive learning and intelligent tutoring systems.
- AI in assessment and academic integrity challenges.
- Educational data analytics and student profiling.
- Equity and inclusion in AI-enabled education.
- Curriculum redesign for AI literacy.
- Ethical and legal implications in education AI use.

Health

AI technologies are revolutionizing diagnostics, treatment, and healthcare management, yet they introduce issues of accountability, fairness, and data protection.

Themes

- AI in medical imaging and diagnostics.
- Predictive analytics for epidemics and disease outbreaks.
- AI-based robotic surgery and telemedicine.
- Data privacy and security in medical AI.
- Ethics, accountability, and transparency in AI decision-making.
- Accessibility and affordability of AI healthcare solutions.

Energy

AI supports the global shift toward renewable energy, smart grids, and sustainable resource management—but its computational intensity has environmental costs.

Themes

- AI in energy demand forecasting.
- Smart grid management using machine learning.
- Predictive maintenance in renewable energy plants.
- Environmental impact of large AI models and data centers.
- Cybersecurity risks in AI-driven energy infrastructure.
- Policy frameworks for sustainable AI energy use.



Industry

AI drives the fourth industrial revolution by integrating robotics, IoT, and data analytics to optimize production, logistics, and innovation.

Themes

- AI-driven manufacturing and predictive maintenance.
- Supply chain optimization and intelligent logistics.
- Human–AI collaboration in industrial settings.
- Impact on employment and skill development.
- Ethical and legal frameworks for industrial AI.
- Integration of AI with IoT and robotics (Industry 4.0).

Economy

AI's macroeconomic impact spans productivity gains, labor market disruptions, and structural shifts in global competitiveness.

Themes

- AI and productivity growth across sectors.
- Labor displacement and emerging job categories.
- AI's influence on international trade and competitiveness.
- Economic inequality and wealth concentration.
- Policy responses: taxation, education, and social protection.
- Ethical governance of AI-driven economies.

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Administration - Delta University*



Prof. Abd ELNaby Kabeel
*Dean of Faculty of Engineering
- Delta University*



DU-ICIAI

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المؤتمر الدولي الأول
لآثار الذكاء الاصطناعي على المجتمع في
مجالات

(التعليم - الصحة - الطاقة
الصناعة - الاقتصاد)
٢٠٢٦ نوفمبر



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ABOUT DU - ICIAI

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Curriculum redesign for AI literacy.

Ethical and legal implications in education AI use.

Health

Themes

AI in medical imaging and diagnostics.
Predictive analytics for epidemics and disease outbreaks.
AI-based robotic surgery & telemedicine.
Data privacy & security in medical AI.
Ethics, accountability, and transparency in AI
Decision-making.

Accessibility & affordability of AI healthcare solutions.

Energy

Themes

AI in energy demand forecasting.
Smart grid management using machine learning.
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Supply chain optimization and intelligent logistics.

Human-AI collaboration in industrial settings.

Impact on employment and skill development.

Ethical and legal frameworks for industrial AI.

Economy

Themes

AI and productivity growth across sectors.

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AI's influence on international trade and competitiveness.

Economic inequality and wealth concentration.

Policy responses: taxation, education, and social protection.

Ethical governance of AI-driven economies.

CONFERENCE FEES

For Non-Egyptian Author, A package for accommodation (per person in double room) based on half board basis, registration and internal transportation is available for 500 USD/person and 350 USD/person for non-Egyptian student.

For Egyptian Author, the conference registration fee is 1000 EGP/ person and 600 EGP/ person for Egyptian student.

PAYMENT FEES

In cash upon arrival at Delta University

For whosoever requests accommodation in particular hotel in Cairo or wants to go for a recreation trip, the concerned conference committee will help reservation on the personal expenses of individuals or groups at the targeted times

PUBLICATION

Accepted papers will be published in Scopus indexed journal or Delta University Scientific Journal (DUSJ) hosted published on EKB.

Language

The conference language is English.
Presentation and proceedings will be in English.

REGISTRATION



Website:

<https://iciai.deltauniv.edu.eg>



E-mail:

iciai@deltauniv.edu.eg



Important Dates:

Submission of Extended Abstracts

Notification of Acceptance

Submission of papers and posters

Submission of papers and posters

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٢٢-٢١ نوفمبر ٢٠٢٦