



Arab Academy
for Science, Technology & Maritime Transport
الأكاديمية العربية للعلوم والتكنولوجيا والنقل البحري



معهد تدريب الموانئ
Port Training Institute

Training and Organizational Development Conference **TOD'25**



Under The Auspices and Presence
H.E. Prof. Ismail Abdel Ghafar Ismail Farag
President of AASTMT

The Impact of Artificial Intelligence on the Future of the Human Workforce

Knowledge Partner:



IHRIM

Co-Organizer:



LONDON SCHOOL
OF EMERGING TECHNOLOGY



PLIKA.ORG
Port Logistics International
Knowledge Academy

Media Partner



"Building Today's Talent, Achieving Tomorrow's Excellence "

03-04 DECEMBER 2025

Helnan Antoiades Palace Hotel
Alexandria- Egypt

The Impact of
Artificial Intelligence
on the Future of the Human Workforce

Artificial Intelligence (AI) is set to rapidly transform the future of the human workforce, reshaping job roles and redefining the very nature of work. With advancements in automation, machine learning, and robotics, questions are emerging about the future of human labor, the skills required, and the social and economic implications.

This conference brings together experts, policymakers, business leaders, and academics to explore how AI is impacting the workforce, the opportunities it creates, and the challenges it poses.

Together, we aim to explore how the human workforce can adapt, retrain, and thrive in an AI-driven future of work. We will explore a variety of topics, including:



**Building
Today's Talent,
Achieving Tomorrow's
Excellence**

The Impact of
Artificial Intelligence
on the Future of the Human Workforce



Themes

1 Reskilling and Professional Development in the AI Era

- Identifying the most sustainable skills in an AI-driven world.
- Partnerships between tech companies and educational institutions.
- Transitioning from certificate-based to skills-based education.
- Measuring the return on investment of professional development programs in the AI era.

2 The Human-AI Collaboration Model

- Collaborative work with intelligent agents: a new model in the workplace.
- AI as a tool for creativity and innovation.
- Real-world case studies on human-AI collaboration.
- Balancing trust, accountability, and transparency in an AI-enhanced work environment.



The Impact of
Artificial Intelligence
on the Future of the Human Workforce



Themes

3 Policies and Governance in the AI Transition Era

- Updating labor laws to reflect AI-driven changes.
- Public-private collaboration in planning a responsible, AI-supported workforce.
- Regulating freelance work platforms powered by AI.
- Developing ethical AI policies aligned with global labor standards.

4 Economic Resilience and Job Creation in the Age of AI

- Identifying sectors where AI stimulates job growth.
- Supporting entrepreneurship and startups in AI-driven economies.
- Building inclusive economic models that benefit from AI advancements.
- Mitigating job displacement through innovation and public investment.



The Impact of
Artificial Intelligence
on the Future of the Human Workforce



Themes

5 The Role of Training in Shaping the AI-Ready Workforce

- Developing specialized AI training programs for diverse industries.
- Emphasizing hands-on, practical training alongside theoretical knowledge.
- Leveraging online platforms and digital tools for accessible training.
- Continuous upskilling to keep pace with AI advancements.

6 Ethical and Social Implications

- Data privacy and surveillance in AI-enhanced workplaces.
- Ensuring fair access to AI tools and training.
- Social and psychological impacts of AI on human identity and job purpose.



Arab Academy
for Science, Technology & Maritime Transport



الأكاديمية العربية
للعلوم والتكنولوجيا والنقل البحري



Training and Organizational
Development Conference

Contact us



Registration:

Phone : 00203-4865087

00203-4843859 Ext. 3

Mobile : 00201001708914

Email : registration@tod.pti-aast.org

General Inquiries:

Mobile : 00201020064490

Email : info@tod.pti-aast.org