

MINISTRY OF HIGHER EDUCATION

### MTUN INDUSTRY-ACADEMIA DISCOURSE MTUN INDUSTRY-ACADEMIA ADVANCED

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"Shaping the Future Workforce: Advancing TVET through Collaborative Industry-Academia initiatives"

AL MALAYSIA MELAKA

# 11th JUNE 2024

Tun Dr. Ismail Hall, Level 2, World Trade Centre (WTC), Kuala Lumpur











#### MINISTRY OF HIGHER EDUCATION



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DEPARTMENT OF HIGHER EDUCATION

Malaysian Technical University Network



## MTUN INDUSTRY-ACADEMIA DISCOURSE ON ADVANCED TVET

The Malaysia Technical University Network (MTUN) comprises four prominent public universities committed to cultivating excellence and fostering collaboration in technical education:

- Universiti Teknikal Malaysia Melaka (UTeM)
- Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)
- Universiti Malaysia Perlis (UniMAP)
- Universiti Tun Hussein Onn Malaysia (UTHM)

Join us for an enlightening exploration of the future of Technical and Vocational Education and Training (TVET) at the MTUN Industry-Academia Discourse on Advanced TVET. This exceptional event will bring together thought leaders, industry experts, and policymakers to delve into the pivotal role of TVET in shaping the future global workforce.

- Date: 11th June 2024
- Time: 8.00 am till 5.00 pm
- Venue: Tun Dr. Ismail Hall, Level 2,

World Trade Centre (WTC), Kuala Lumpur

#### **HIGHLIGHTS OF THE EVENT:**

Keynote Speaker Sessions: Engage with industry experts and government official leaders as they share insights into the future and importance of Technical and Vocational Education and Training (TVET). Gain valuable knowledge and strategies for advancing in the evolving landscape of skills development including upskilling and reskilling with the market-driven demand as well as to transform TVET graduates into future-ready professionals.

#### Keynote Speaker

Shaping Tomorrow: Unveiling Key Skills for the Future Workforce at the Intersection of Robotics, AI, and TVET in Ali Baba Industry Success and Sustainability **Speaker: Mr Zhang Lei Senior Director Alibaba (China) Education & Technology Co., Ltd.** 



**Academic Forum:** Participate in discussions led by renowned academics and industry experts. Explore innovative approaches, engage with stakeholders, research findings, and best practices in enhancing TVET to meet industry demands and global challenges, particularly related to MTUN niche areas on Advanced Manufacturing and Computing Technologies, Sustainable Technology & Transportations, Chemical and Automotive as well as in Electrical and Electronics.

#### UNIVERSITI TEKNIKAL MALAYSIA MELAKA

Forum title: Cross-Cultural Competence for a Globalized TVET Workforce: A Perspective.

**Panellists:** Experts from academia and industry specializing in TVET from various sectors and countries worldwide.

**CEO Roundtable Session:** Connect with top-level executives from leading companies. Exchange ideas, address industry needs, issues, governance, and collaborate on shaping the future of TVET to drive economic growth, competitiveness, and high-income nation.

Title: Nurturing Global Talents through TVET Excellence

**Research Exhibition:** Discover groundbreaking research and projects showcasing the latest advancements in TVET. Interact with researchers, explore cutting-edge technologies, and explore opportunities for collaboration and partnerships.

Closing Remarks: Chairman of the Vice-Chancellor Committee of MTUN

Closing Speech: The Honourable Deputy Prime Minister of Malaysia

#### **Special Events:**

#### Launching of MTUN Advanced TVET 2030:

**MTUN Advanced TVET 2030** is an extensive educational initiative emphasizing talent development through technical expertise, soft skills, and entrepreneurship at the tertiary level, following the Malaysian Qualifications Framework (MQF). It aims to cultivate a skilled workforce equipped with high technical and vocational competencies to address the demands of local and global job markets. Additionally, MTUN Advanced TVET 2030 focuses on nurturing competent professionals and future-ready talents by offering industry-driven TVET academic programs, contributing to student empowerment, community development, and sustainable industry growth through innovation and industrial-based research support and efficient governance.

Workshop: Malaysia-China Kaiwu In collaboration with Heilongjiang Agricultural Economy Vocational College (HAEVC), UTeM is forging an academic pathway in Technology Management and E-Commerce, providing diploma and degree professional, and short courses. This government-to-government partnership seeks to bolster connections with China's E-Commerce knowledge worldwide key industries such as Ali Baba group, facilitate educational opportunities for undergraduate as well as postgraduate students at UTeM, and cultivate global alliances in technology management and e-commerce.



#### MoU/MoA Exchange Ceremony with MTUN's Strategic Partners:

Join us for a momentous occasion as we formalize strategic partnerships with leading institutions during the MoU/MoA Exchange Ceremony at the MTUN Industry-Academia Discourse on Advanced TVET event. This ceremony signifies a commitment to collaborative efforts in advancing technical and vocational education and training, fostering innovation, and addressing the evolving needs of industry and academia. Witness the signing of agreements that will pave the way for transformative initiatives, empowering students, driving research excellence, and shaping the future of TVET education.

#### WHY ATTEND?

- Gain insights from industry leaders and experts.
- Network with peers and professionals in the TVET sector.
- Explore innovative solutions and research in TVET.
- Collaborate and forge partnerships for mutual growth.
- Contribute to shaping the future of skills development.

#### **Register Now to Secure Your Spot!**

For registration and general information regarding the event, kindly browse our official website via http://miadmtun.utem.edu.my/

#### UNIVERSITI TEKNIKAL MALAYSIA MELAK

For any inquiries, kindly contact the secretariat for MTUN Industry-Academia Discourse on Advanced TVET (MIAD) via email at miad@utem.edu.my or the Program Director, Assoc. Prof. Dr. Siti Hajar Sheikh Md Fadzullah (hajar@utem.edu.my) or the Assistant Program Director, Professor Ts. Dr. Effendi Mohamad (effendi@utem.edu.my).

Don't miss this opportunity to be part of a transformative discourse driving the advancement of Technical and Vocational Education and Training. Join us at the MTUN Industry-Academia Discourse on Advanced TVET.

#### TENTATIVE

#### "MTUN INDUSTRY-ACADEMIA DISCOURSE ON ADVANCED TVET" TUN DR. ISMAIL HALL, LEVEL 2, WORLD TRADE CENTRE (WTC), KUALA LUMPUR 11th JUNE 2024 (TUESDAY)

Time		Program
8.00 am	:	Guests Arrival
8.30 am	:	Opening Remark by: -
		YBhg. Prof. Datuk Ts. Dr. Massila binti Kamalrudin
		Chairman of the Vice-Chancellor Committee of MTUN
8.45 am	:	Keynote speaker 1:
		Shaping Tomorrow: Unveiling Key Skills for the Future Workforce at the
		Intersection of Robotics, AI and TVET in Ali Baba Industry Success and
		Sustainability.
		- Mr. Zhang Lei
		Senior Director Alibaba (China) Education & Technology Co. Ltd
09.30 am	:	Coffee Break
10.00 am	:	Forum:-
		Cross-Cultural Competence for a Globalized TVET
		Workforce: A Perspective
11.30 am	\$	MTUN CEO Roundtable Discussion:-
		On Global Competitiveness Beyond Boundaries: Nurturing Global Talents
		through TVET Excellence KNIKAL MALAYSIA MELAKA
1.00 pm	:	Lunch Break
2.30 pm	:	Closing Ceremony
		- Closing Remark by: -
		YBhg. Prof. Datuk Ts. Dr. Massila binti Kamalrudin
		Chairman of the Vice-Chancellor Committee of MTUN
		- Closing Speech by: -
		YB Dato' Seri Diraja Dr. Zambry Abd Kadir
		Minister of Higher Education, Malaysia
		Minister of Higher Education, Malaysia
		- Launching of MTUN Advanced TVET 2030 and Malaysia-China Kaiwu
		Workshop
		- MoU/MoA Exchange Ceremony with MTUN's Strategic Partners
3.30 pm		
3.45 pm	:	End of program
		Revised version : 10/06/2024







