



香港學術及職業資歷評審局  
Hong Kong Council for Accreditation of  
Academic & Vocational Qualifications

# VIII Central Asian International Forum on Quality Assurance in Education

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# Our History

1990

- **Hong Kong Council for Academic Accreditation (HKCAA)**

2007

- **Hong Kong Council for Accreditation of Academic & Vocational Qualifications (HKCAAVQ)**
- **Accreditation Authority**
- **Qualifications Register (QR) Authority**



# Our Functions

## Accreditation

- Institutional / Assessment agencies
- Programme (academic / vocational / professional / online / non-local)

## Qualifications Register

- Online database of recognised qualifications

## Qualifications Assessment

- Assessment of individual's qualification awarded by overseas granting bodies

## Consultancy

- Consultancy projects (local and overseas)
- Studies & pilots for policy development
- Benchmarking studies

## Training

- Regular training workshops for stakeholders
- Thematic training on QA issues
- Tailor-made training for institutions



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# Development of AI Policy in Hong Kong HEIs

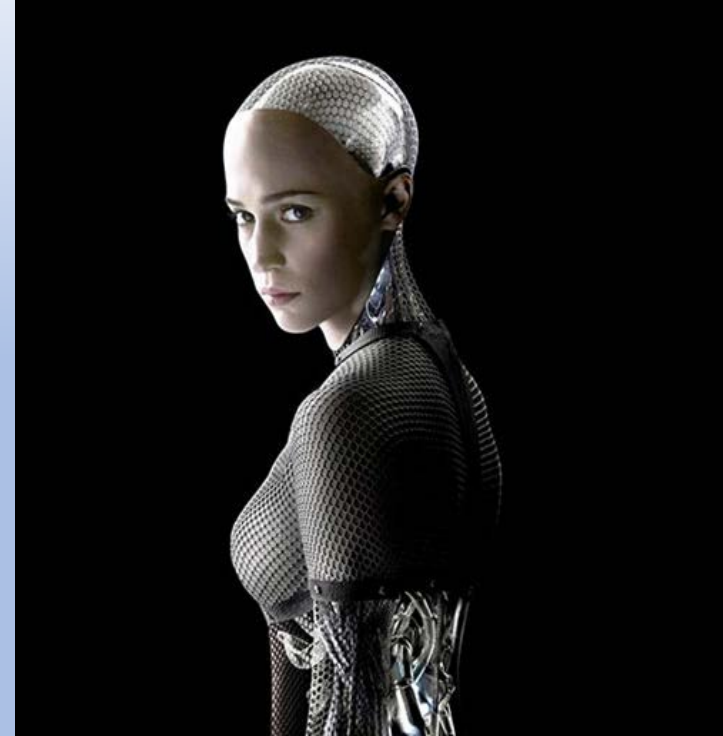






*Hi Reid*





“artificial intelligence is the science of making computers do things that require human intelligence” (Copeland, 2000)

“a machine-based system that, for explicit or implicit objectives, infers, from the input it receives, how to generate outputs such as predictions, content, recommendations, or decisions that can influence physical or virtual environments” (OECD 2023)



### Smart Home Devices



### Social Media and Communication



### Smart Assistants



### Healthcare and Medicine



### Navigation and Travel



### Customer relationship management



### Security and Surveillance



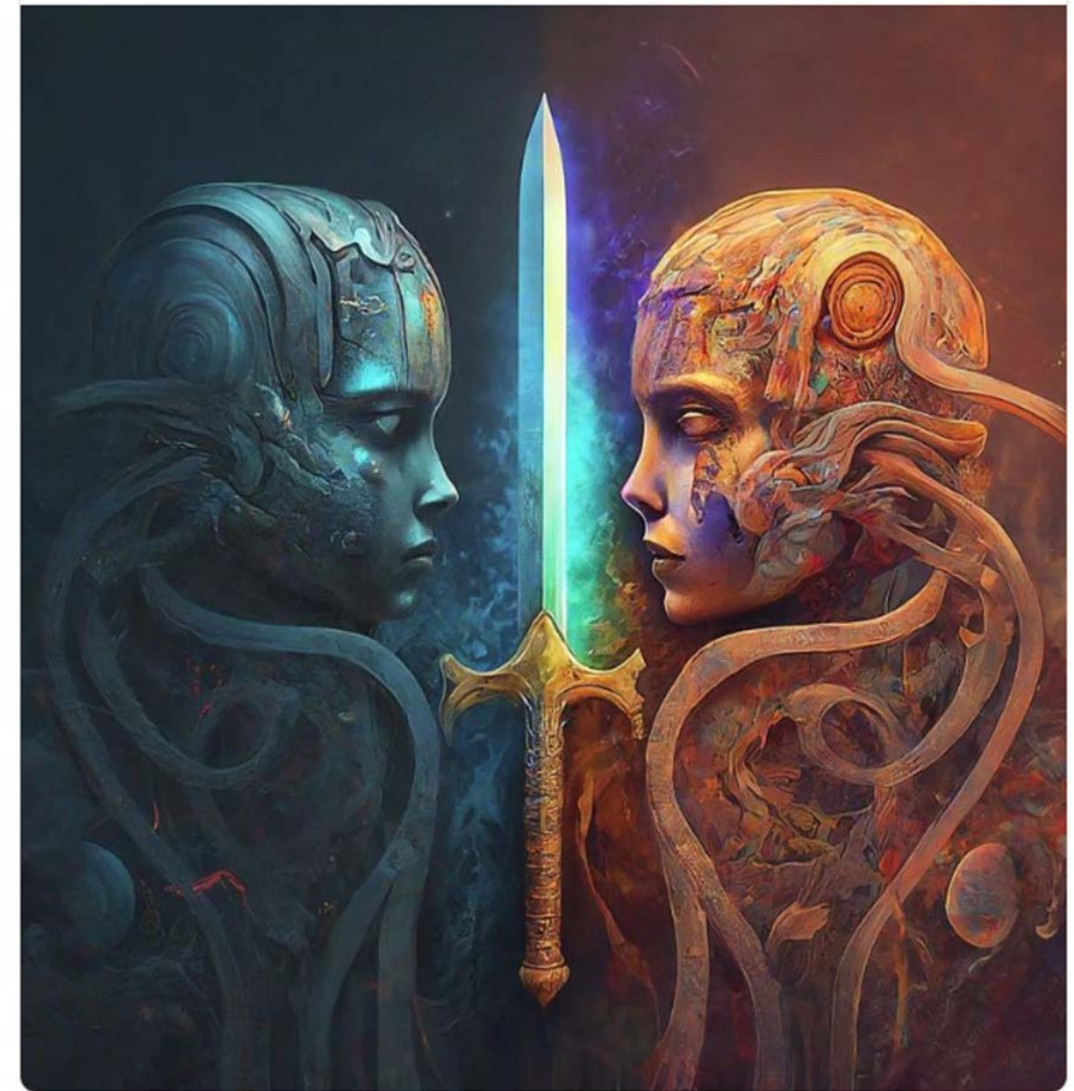
### Banking and Finance





# Gen AI in Higher Education

Opportunities	Risks / Challenges
Personalised learning	Academic integrity
Collaborative learning	Ethical issues
Content creation	Inaccurate outputs
Automated grading & feedback	Data privacy and security
Student learning assistance	Bias and discrimination
Accessibility and inclusiveness	Over-reliance
Enhance research	Lack of skills
Admission	Copyright concerns

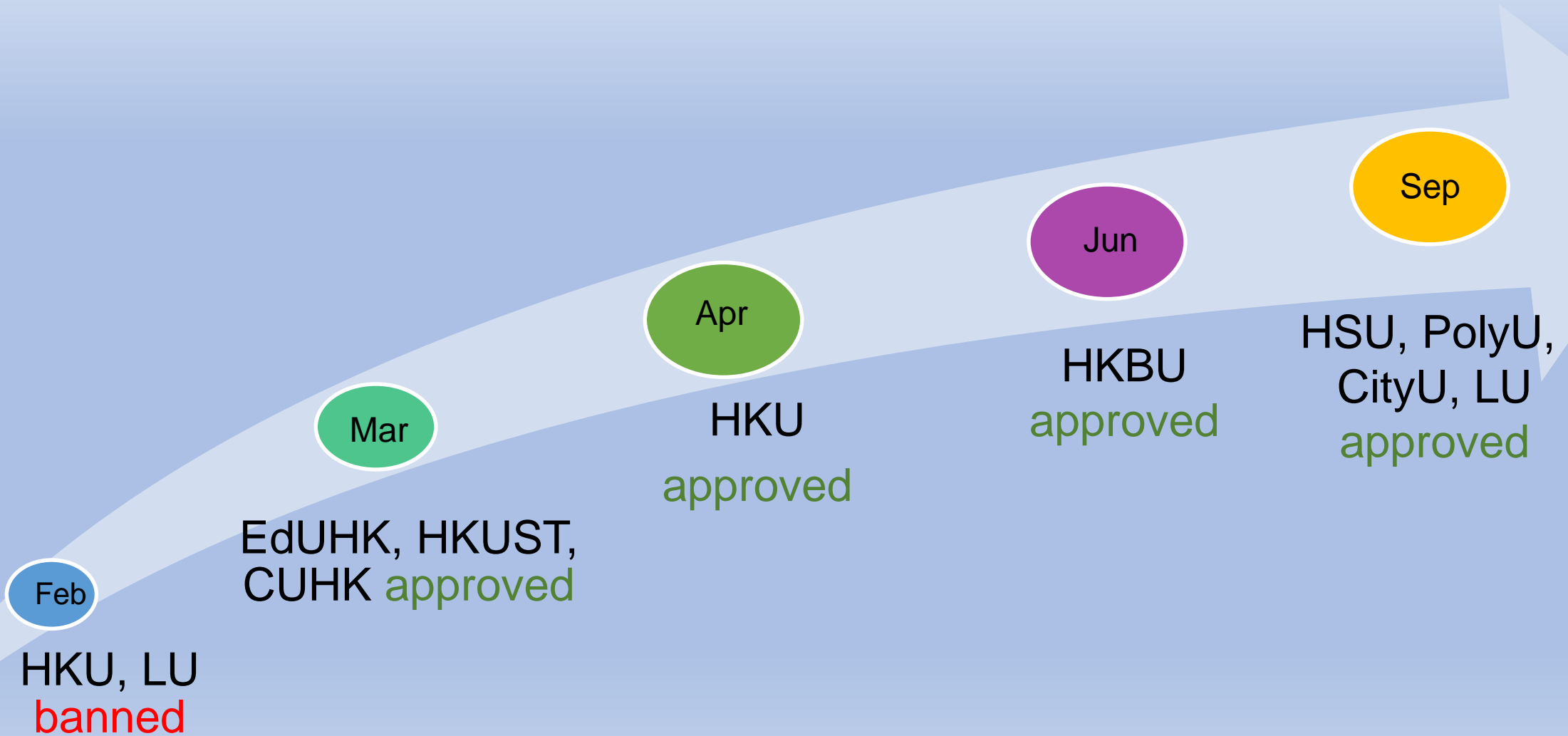


(Source: <https://www.linkedin.com/company/educate-ventures-research/posts/> )

***How can we harness its benefits while addressing potential risks?***



# Adoption of AI by HK HEIs in 2023



# UNESCO (2019) outlined six challenges for using AI in education:

- comprehensive public **policy**
- **ethics and transparency** in data collection, use, and dissemination
- **teachers** must be ready
- **quality indicators** and inclusive data systems
- **inclusion** and equity
- **research** on AI in education



# Scoping Review of AI Policies in HEIs in Hong Kong

*GenAI policies found in 11 HEIs*

<b>Key Policy areas</b> Commonwealth of Learning (2024) <a href="https://oasis.col.org/items/6ce137c9-1d98-418c-b97a-46808e89fef8">https://oasis.col.org/items/6ce137c9-1d98-418c-b97a-46808e89fef8</a>	UGC-funded Universities	Self-financed HEIs	Total
<b>Academic Integrity</b>	7	3	10
<b>AI Ethics (bias / stereotypes)</b>	8	3	11
<b>Teaching and learning</b>	5	1	6
<b>Technology Access</b>	5	2	7
<b>Data Privacy</b>	4	2	6
<b>Data Security</b>	3	2	5
<b>Transparency</b>	2	2	4
<b>Training and Development</b>	2	1	3
<b>Copyright and Intellectual Property</b>	2	1	3
<b>Persons with Disabilities</b>	0	1	1
<b>Costs and Sustainability</b>	1	0	1
<b>Gender</b>	0	0	0
<b>Environmental Concerns</b>	0	0	0



# Student Supports

HEIs	In-house course	Online course (external)	Workshop/Seminar Recordings	Videos (YouTube)	Others
UGC-funded	2	2	3	1	4
Self-financed	0	0	1	1	1



*Prepare student for AI-driven workplace*

*Encourage a balanced approach when adopting AI*

**4 dimensions in teachers' role**

*Develop student competencies and generic skills*

*Rethink examinations and assessments*

# AI for education

## AI as education







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# Thank you!

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