

Shaping the education policy for post normal times

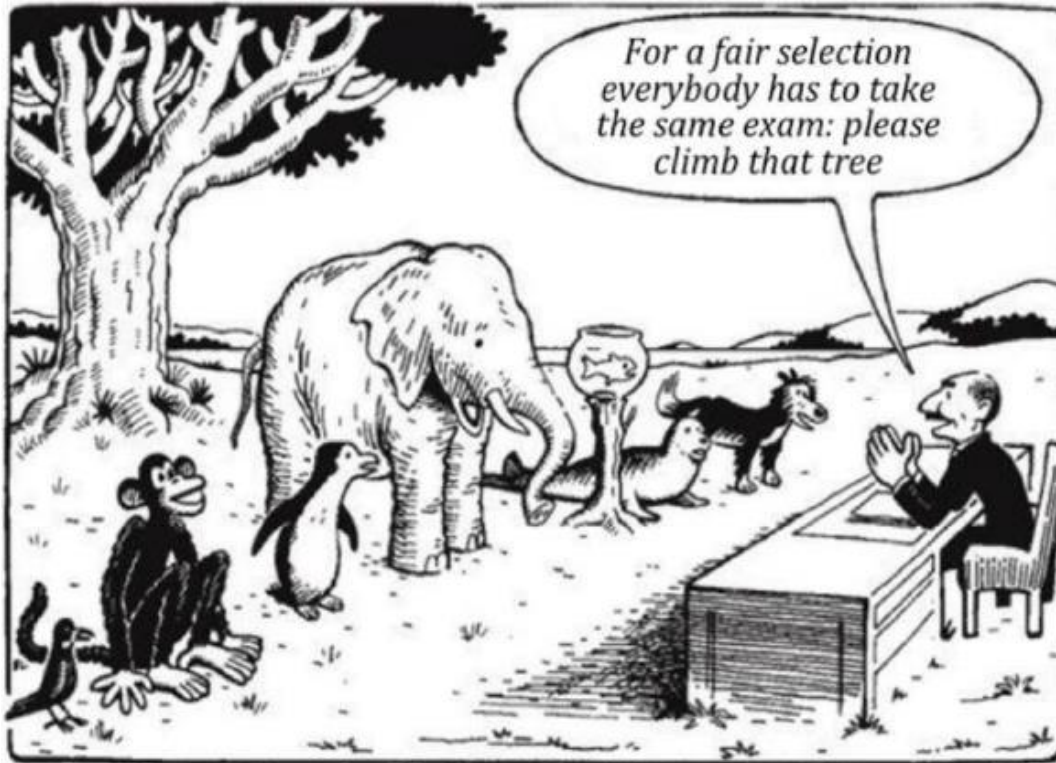


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**Kick-off conference of the 13rd Malaysia Plan,
Movenpick Hotel, 5 Sept. 2024**



Post normal times



Our Education System

"Everybody is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid."

- Albert Einstein

Time to
change

- Today, we are living in the post normal times – transformative forces are causing the world to be in the state of chaos, full of complexity and contradictions. The future is about **coping with unknowns**.
- Today's problems like climate change, global health crises are also more complex and require diverse perspectives to tackle them effectively. **Linear thinking** needs to make way to **systems thinking** (looking at the inter-relationship within the ecosystem) in order to understand the interdependency between environment, animal and human health. Without mainstreaming education on **planetary health and sustainability**, we will continue to destroy the planet at an unprecedented speed.
- The future is about shifting from human-centric to **humanity-centric** where progress in science, technology, and innovation must be balanced with **values** where **priorities are calibrated** to achieve sustainability that equally promote economic growth, social good, and environmental stewardship for the well-being of people and the planet.
- Hence the need in Post normal times for a more **inclusive approach to knowledge** that values indigenous, local and spiritual knowledge systems to provide solutions that considers the impacts of science and technology not only to society but also whether it is planet friendly.

Shaping Education for Post Normal times

1. Systemic Change

Reform must come from fundamental changes in how knowledge is valued and delivered, with a focus on holistic and interdisciplinary approaches.

2. Individuality and Personalisation

Education should be personalised to fit diverse needs, helping individual pursue their passions and develop their identities.

3. Importance of Passion

Fostering passion and engagement is key to effective learning so learners can stay motivated and achieve better results. Teachers should facilitate, motivate and inspire learning.

4. Education for life, not just for work

Education should focus on developing well-rounded individual who can navigate life's complexities, think critically, and contribute positively to society and industry. Education needs to go beyond work

5. Disruptive Technology

Science and Technology is a key driver of education reform, enabling personalized learning, expanding access to resources, and promoting equity in education.

6. Challenging the Industrial Model of Education

The "factory model" of education, is outdated and stifled creativity. We need to create more flexible, dynamic learning environments.

7. Creativity & Critical Thinking in Education

Creativity should be treated as important as literacy and should be given equal value in education.

8. Policy and Practice

Policy and practice should not only support creativity and individuality but also empower teachers as facilitators of learning rather than mere transmitters of information.

9. Cultural Relevance

Connecting education to individual's cultural backgrounds boosts engagement and makes learning more meaningful.

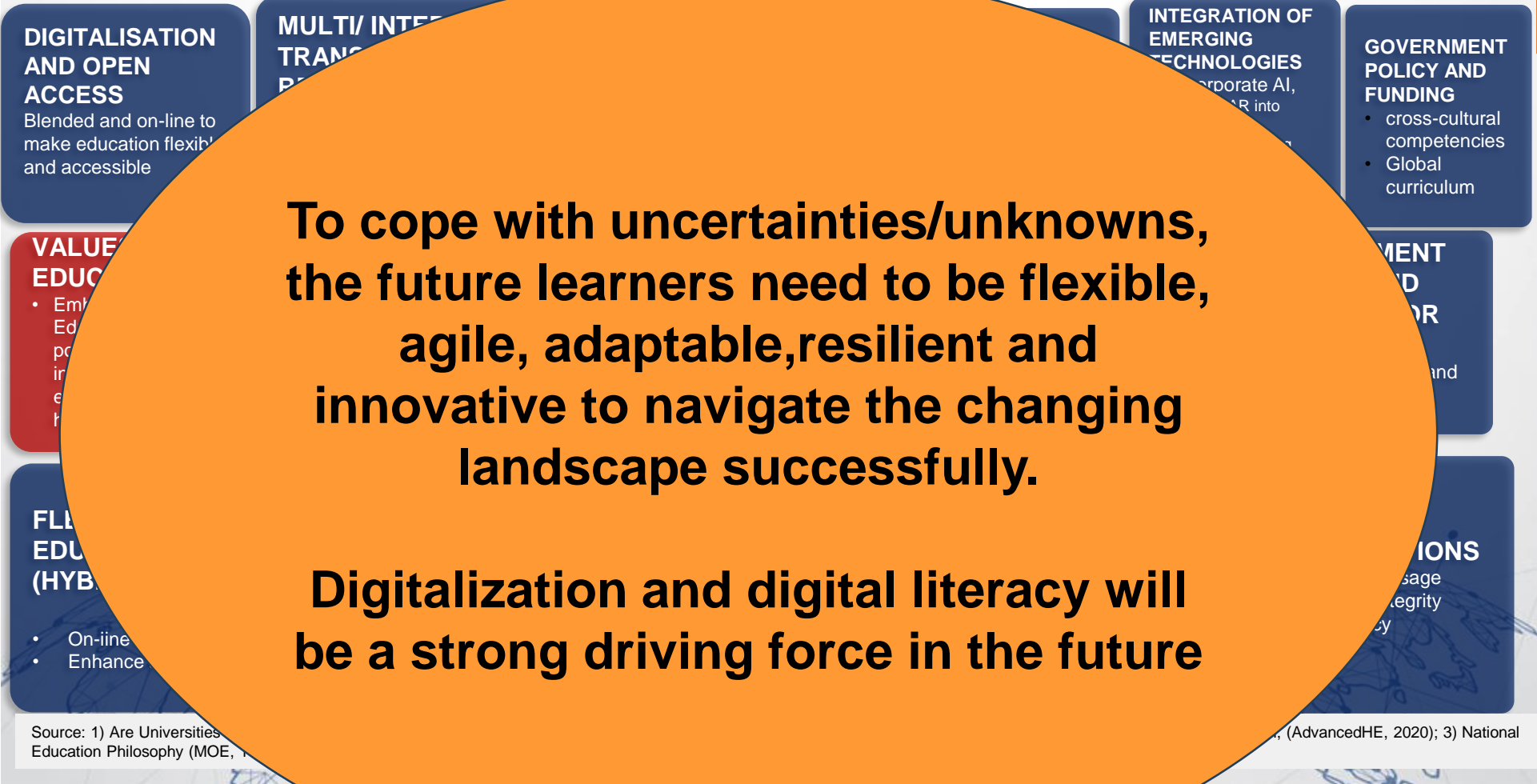
Sources:

1. Robinson, K. (2015). Creative Schools: The Grassroots Revolution That's Transforming Education.
2. Fullan, M. (2007). Leading in a Culture of Change. Jossey-Bass.

Unbundling of higher education in post normal times: A seamless journey for young and adult learners



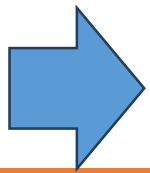
FUTURE
State
Unknown
Uncertain



To cope with uncertainties/unknowns, the future learners need to be flexible, agile, adaptable, resilient and innovative to navigate the changing landscape successfully.

Digitalization and digital literacy will be a strong driving force in the future

Source: 1) Are Universities... Education Philosophy (MOE, ...), (AdvancedHE, 2020); 3) National



Current state
chaos, complex, contradiction



Unbundling of HE

Talent for the future

- Talent will need to have**
- **SOFT SKILLS** (ability to communicate with others),
 - **SMART SKILLS** (skills co-developed with other humans), and
 - **SHARP SKILLS** (skills co-developed with digital technologies).

