The Future of X: Research-informed policy and practice

NTU CRADLE Connect, 6 November 2020

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A nation of lifelong learners; A society that value skill mastery

Enable individuals to learn for life, pursue skills mastery and develop fulfilling careers, for a future-ready Singapore.
How can research contribute to the national agenda of lifelong learning at macro-, meso-, micro-level?

Challenge assumptions? Reframing perspective? Testing new approaches?
Macro-level: Building a competitive & inclusive society.

1. Stronger business need for economic and business resilience and diversification

2. Greater likelihood of structural unemployment or underemployment

3. Accelerated disruption and transformation to nature of work across industries

4. Increased vulnerability of certain workforce segments

5. Increased focus on the remuneration and working conditions of low-wage “essential” workers

Future Economy
Rise of Asia, digital technologies, pervasive innovation, domestic restructuring

Future Work
Future jobs + Future Skills

Future Socio-Economic Compact
Social mobility, fair and inclusive society, sustainable wage growth

How can we create a society with a “moving escalator” where everyone is moving up to achieve something better in life?
Meso-level: Business strategy and its impact on talent-skills-learning
Micro-level: Workforce segment – access to jobs-skills-learning

- New career concept
- New work arrangement
- Adaptive learning arrangement
- Learning approach/learning strategy
- Being
The ‘institution’ of lifelong learning is evolving fast

- Roles of higher education & other suppliers
- Context & locale of learning
- Pedagogy & curriculum
- Outcome(s)
Support Translational Research

- Research + Development (POC)
- Ask for data
- Iterate with end users: Ask for user’s view and provide interim update
Thank You