



Promoting and Catalysing Enterprise Innovation in Lifelong Learning

9th February 2021
ASEM Workshop 4

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Agenda

1

National Moves for Enterprise Innovation

2

Enterprise Innovation in Lifelong Learning

3

The ASEM Education Process and Enterprise Innovation

4

Asia-Europe Synergies in Enterprise Innovation

The Discourse on Innovation and Lifelong Learning



"COVID-19 has accelerated innovation, put a premium on resilience, and greater priority on sustainability. There is no turning back the clock," [DPM Heng Swee Keat, *The Straits Times*, 5 Feb 2021]

Record \$25 billion for research and innovation over next 5 years to secure Singapore's future
[The Straits Times, 11 Dec 2020]

‘There must be investments in lifelong learning and education, which create a positive and self-reinforcing spiral of learning, skills accumulation and job progression.’
[SM Tharman Shanmugaratnam, Bloomberg New Economy Forum, 17 Nov 2020]



The Discourse on Innovation and Lifelong Learning

Opening Remarks by Mr Lawrence Wong, Minister for Education at the Straits Times Education Forum 2021 “Reimagining Universities, Post-COVID”, 5 February 2021

First, we ought to do better in terms of teaching and learning outcomes for all our university students.

Universities embracing lifelong learning is a second area we should aim for

Thirdly and finally, we need much closer collaboration with industry.





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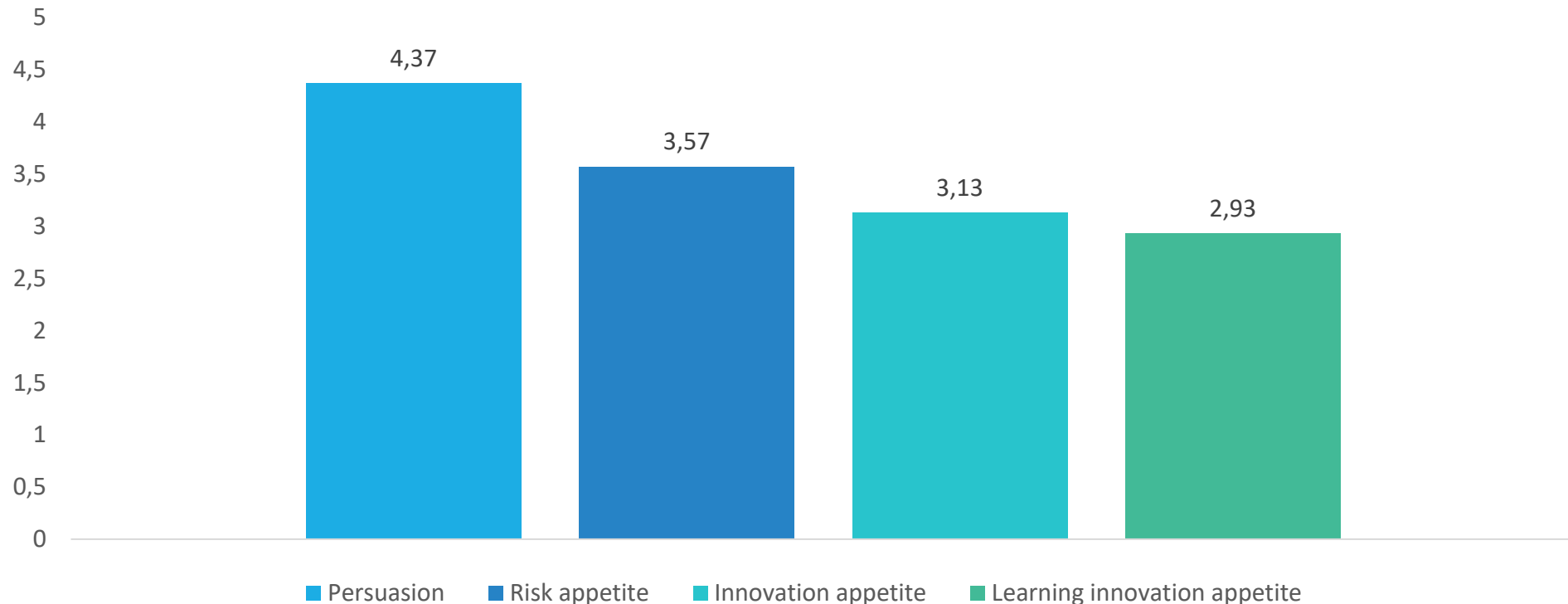
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Asia-Europe Synergies in Enterprise Innovation

INNOVATION APPETITE

the scale to which a company is willing to innovate

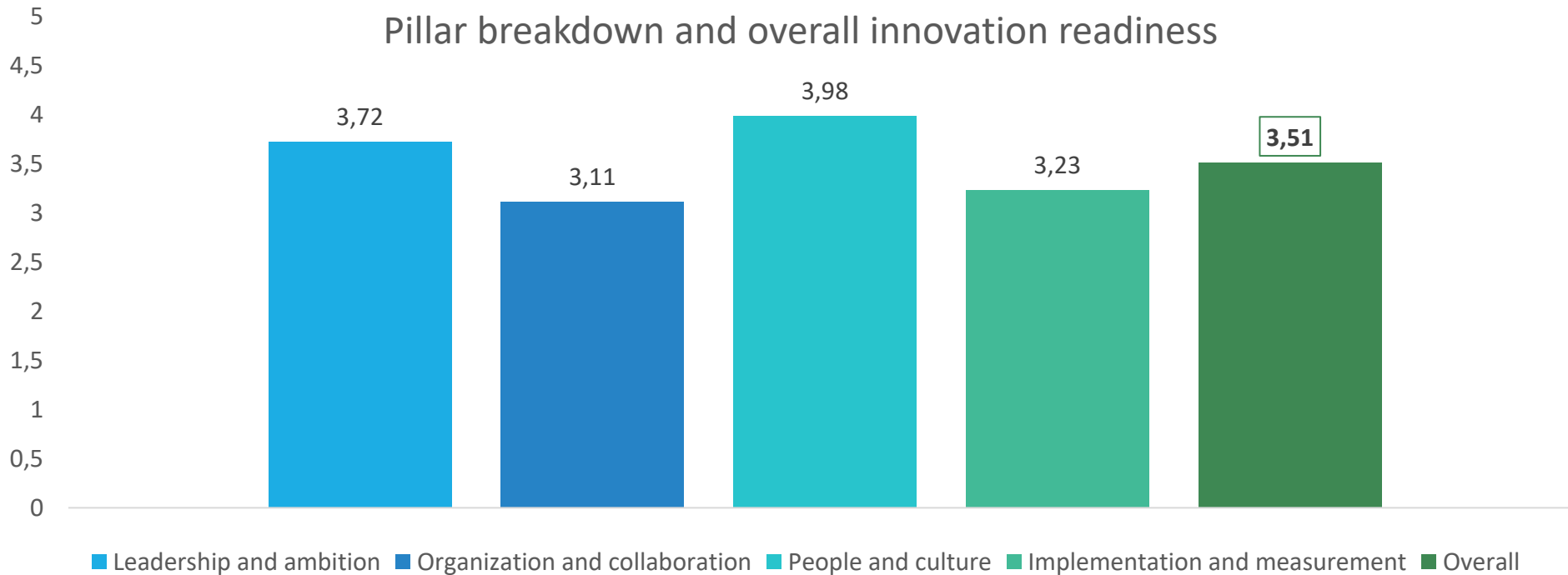
While half of business owners rated innovation as “Very important” and considered themselves “open and enthusiastic”, the issue of **appetite played a big role in moderating that zealouslyness**



Most hesitance in engaging or investing in learning innovation compared to general risk and innovation appetite


INNOVATION READINESS

the internal capabilities within the organization itself to put innovation into practice



People and culture came out as the strongest pillar, with organization and collaboration being the weakest.

Values surrounding the culture of the enterprise may have only been expressed at a verbal or informal level, with a lower level of internal organization and formalized processes for innovation set up within the enterprise.



iN.LAB at the Institute for Adult Learning (IAL) is the lead facility for the Continuing Education and Training (CET) community to come together to explore, collaborate, work on and contribute to learning innovation.

inlab's Signature Innov-Series: Enabling Learning Innovation

Knowledge Awareness and Capability Building Platforms

innov**bite**

Workshops, knowledge and insights sharing platform.

Also focusing on “***Cost effective and Easy-to-use***” learn-tech tools for the TAE sector and enterprises.

innov**logue**

Be inspired and get useful insights from invited gurus and expert practitioners who are on the cutting-edge of CET innovations; and engage them through expert panel discussions.

inlab's Signature Innov-Series: Enabling Learning Innovation

Capability Development initiative – Supporting Digitalisation of Course Delivery



Designed to equip Training Providers and enterprises with the necessary capabilities to redesign their present programmes and curricula into quality technology-enabled, blended programmes.

Competitive Innovation Grant initiatives – Focusing on Ideations and Prototypes



Idea creation and hands-on platform to bring together individuals, L&D professionals, aspiring start-ups, entrepreneurs and technology partners to develop ideas and brainstorm solutions to resolve learning challenges.



Innovate by taking on authentic, real-life learning challenges faced by local organisations, with a chance to receive funding support to develop a prototype of the winning solution.

Prince's Landscape



June 2018

The Logistics Institute Asia Pacific & Changi General Hospital




Lithan Academy & ITE College East




Go to <https://bit.ly/innovplususecase>




Enterprises and Lifelong Learning Innovation

An illustration of five lightbulbs hanging from black cords against a yellow background. Three bulbs on the left are lit and glowing with white rays, while two on the right are unlit.

Platforms

An illustration of two stylized human figures, one purple and one white, shaking hands in a celebratory gesture. They have simple faces with dots for eyes and curved lines for smiles. The background is a teal color with radiating lines behind the hands.


Partnerships

An illustration of a black penguin with a white belly. It has a lightbulb in a wire cage on its head, which is locked with a red padlock. The penguin is holding a key in its right hand, and there are small white stars around the key. The background is a solid red color.

Projects

An illustration of several hands in dark suit sleeves giving thumbs up. The hands are raised in a gesture of approval or success. The background is a teal color.

Pedagogies

An illustration of a hand in a dark suit sleeve holding a silver megaphone. The megaphone is pointing to the right, and there are three curved lines representing sound waves emanating from it. The background is a solid yellow color.

Proliferation



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Asia-Europe Synergies in Enterprise Innovation

ASEM Education Process

Political level

Stakeholder level



WHO?

Ministers of (Higher) Education, **senior officials** from 51 partner countries, European Union and ASEAN Secretariat

HOW?

ASEMMEs, (I)SOMs, government led initiatives

WHO?

Stakeholders

HOW?

Projects

ASEM Education Secretariat



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Asia-Europe Synergies in Enterprise Innovation

Looking Ahead: Asia-Europe Synergies in Enterprise Innovation and LLL



Openness

- Open markets and opportunities
- Leveraging ready channels

Knowledge-Sharing

- Tapping on ASEM Research Networks
- Learning of best practices

Collaboration

- Signalling intent and active, in-depth partnership and participation
- Nurturing ecosystems

Enhancing Learning Experiences

- Laying strong foundations for lifelong learning
- Strengthening links between learning, work and life



Thank you