

7th International Skills Forum

Anticipating and Preparing for Emerging Skills and Jobs

12-14 December 2017 Asian Development Bank Manila, Philippines

Building Innovation Skills For Youth..Intel Experiences



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Innovation in World & Skills Crisis

Changing Work and Workforce

Jobless Growth

•Skills for the future

25-35% of inequality can be explained by differences in human capital & skill endowments

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Experience #1: Innovation Hubs for Youth in Asia

- Skills to Action: Ideation on SDG + Design Thinking + Tech Creation + Rapid
 Prototyping + Take to World
- In School tinker labs, Vocation schools, Higher ed labs and Community innovation spaces.
- Complete Programmatic Solution

PPP Impact example:

Intel 10 Tinker Labs in India (1000 Innovators per year – 100 creations to community).

Scaling to 1500 Labs by Government (NITI Aayog) to train 1m youth as 5 year model.



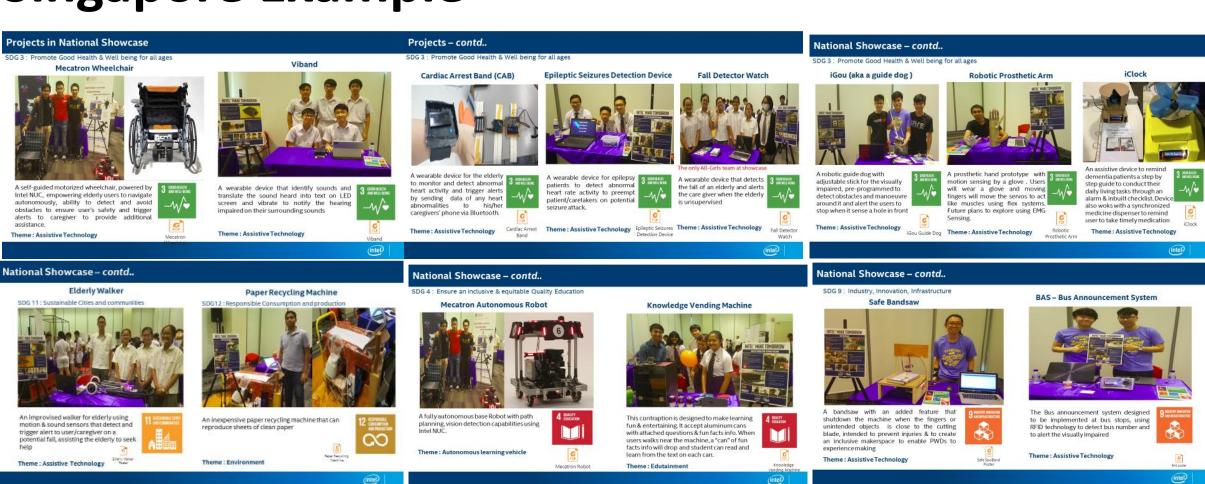
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Singapore Example





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Experience #2: Vietnam Higher Ed

Intel and USAID driven alliance - HEEAP

cādence°





















8 years of H Ed reform

40m \$ + by alliance partners.

8 institutions.

2000 + faculties.

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Synthesis Of Journey So Far...

Enabling Conditions:

Leadership Awareness, Toolkit, Impact curation, Value chain

Replicability:

Scale (PPP beyond pilot, Impact platforms for impact),

Sustenance (local ownership & tech ecosystem stake)

Critical Arrangements:

Building communities,

Ops excellence,
local implementation agencies

Lessons Learnt:

Open innovation

Local ambassadors

Let's change the conversation from "Learn to Work"
To
"Work to Learn"!