

Annex A: BMTC's 2nd Prong – I4.0 Knowledge

I4.0 Knowledge – To continuously build Industry 4.0 (I4.0) competency guided by the PIDA Advanced Manufacturing Framework. It comprises a foundation level and four pillars covering Process Automation, Internet of Things, Data Analytics and Artificial Intelligence. This comprises certified bite-sized courses and experiential learning and includes:

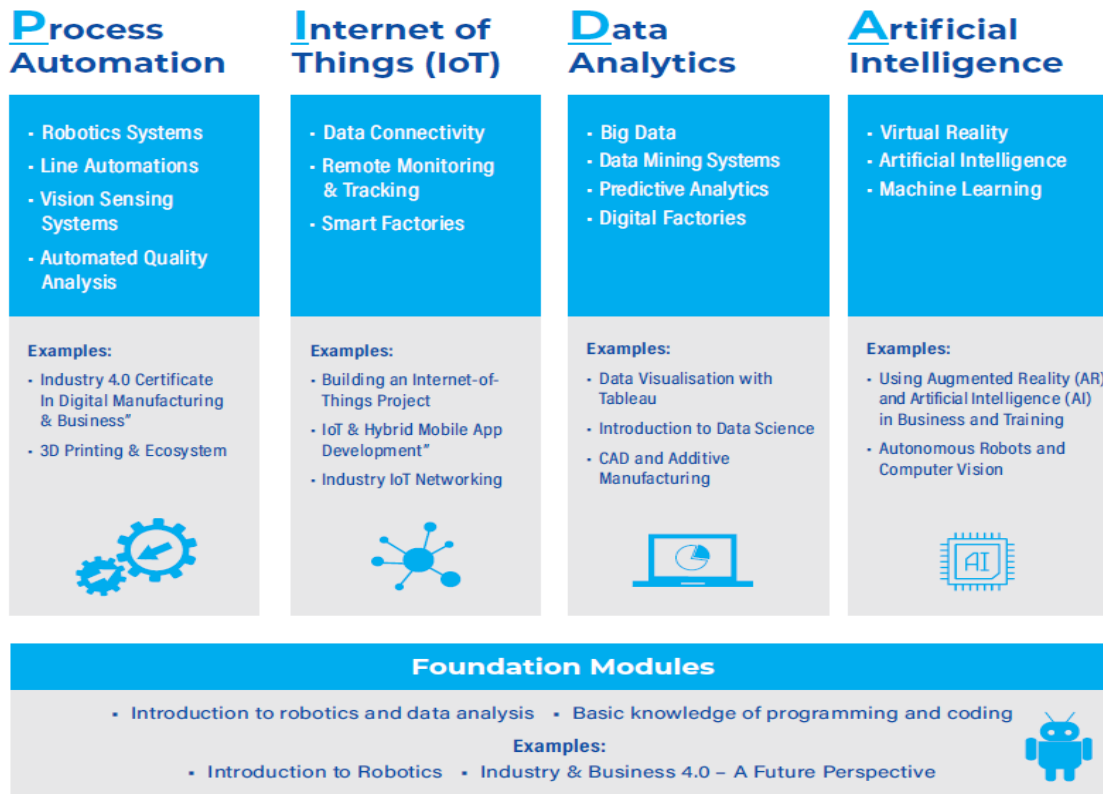
NTU Centre for Professional and Continuing Education (PaCE@NTU)'s Industry 4.0 SkillsFuture Seminar Series

- Certificate in Industry 4.0: IoT Technology Innovation
- Certificate in Industry 4.0: Technologies behind Industry 4.0
- Certificate in Industry 4.0: Digital Manufacturing & Business

Republic Polytechnic's Continuing Education & Training (RP's CET)'s Medical Technologies Seminar Series

- Artificial Intelligence in Healthcare
- Healthcare Analytics
- Printed Organs
- Robotics in Healthcare
- Wearable Technologies

Guided by Labour Movement's Advanced Manufacturing (PIDA) Framework



* The examples listed here are not exhaustive, please contact e2i to tap on more training programmes from our network of Institutes of High Learning (IHLs) and Training Partners (TPs).

** Funding available for all modules.