

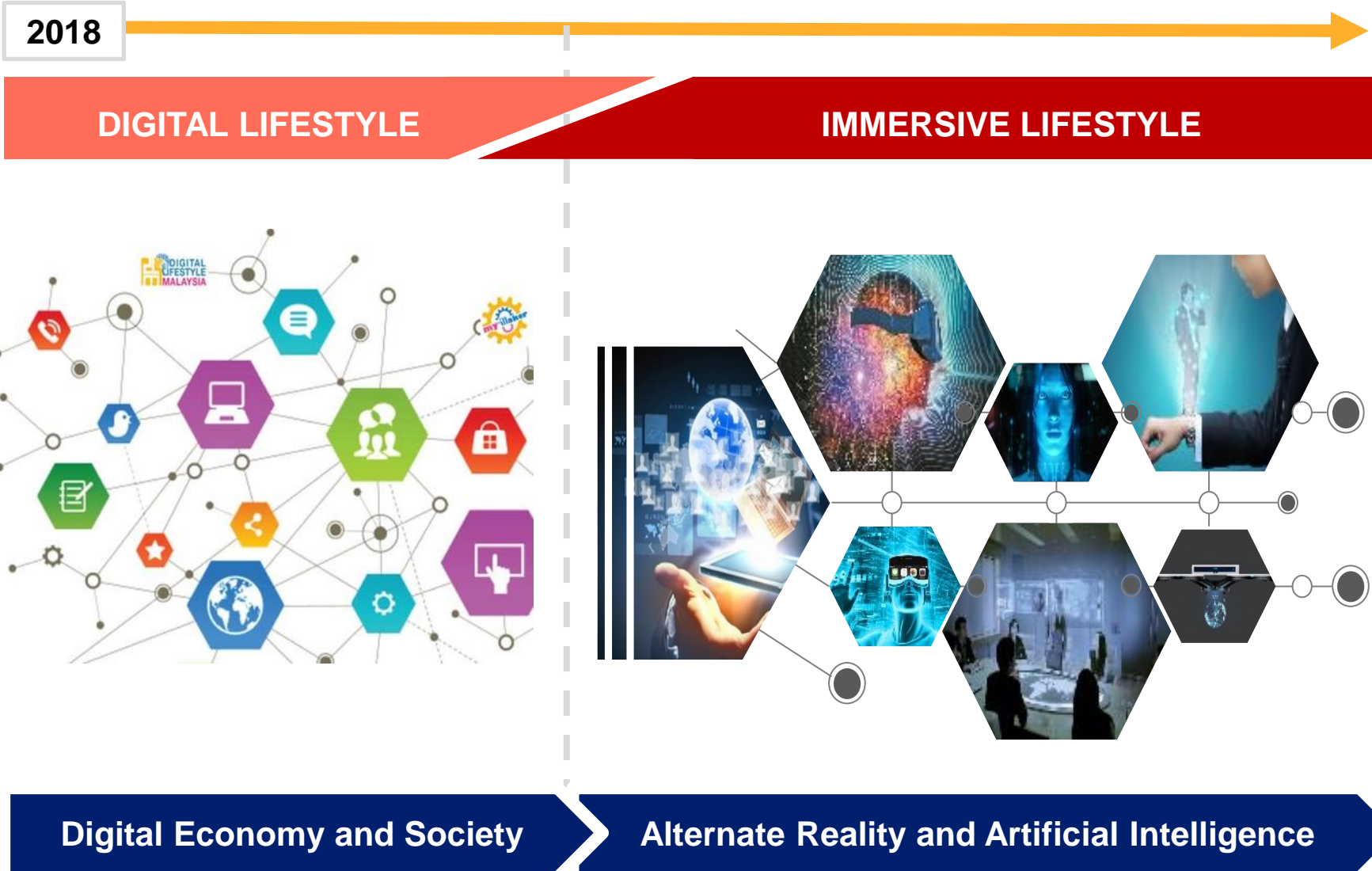


# Emerging Capacity Development Issues from Regional Perspective

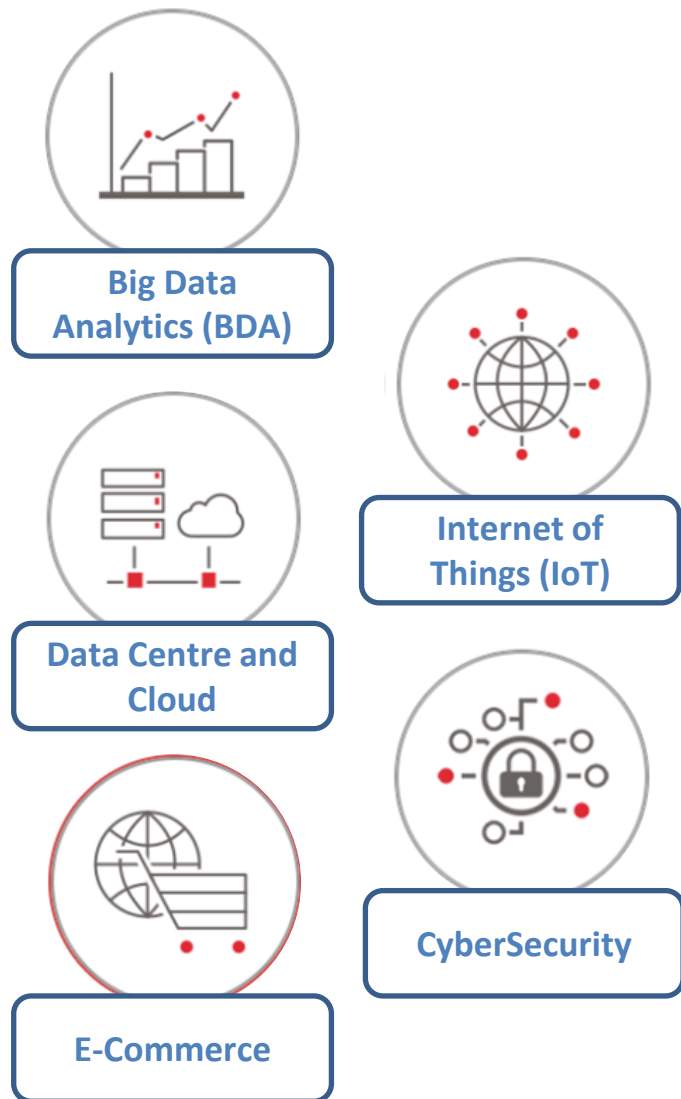
Abd Aziz Awang



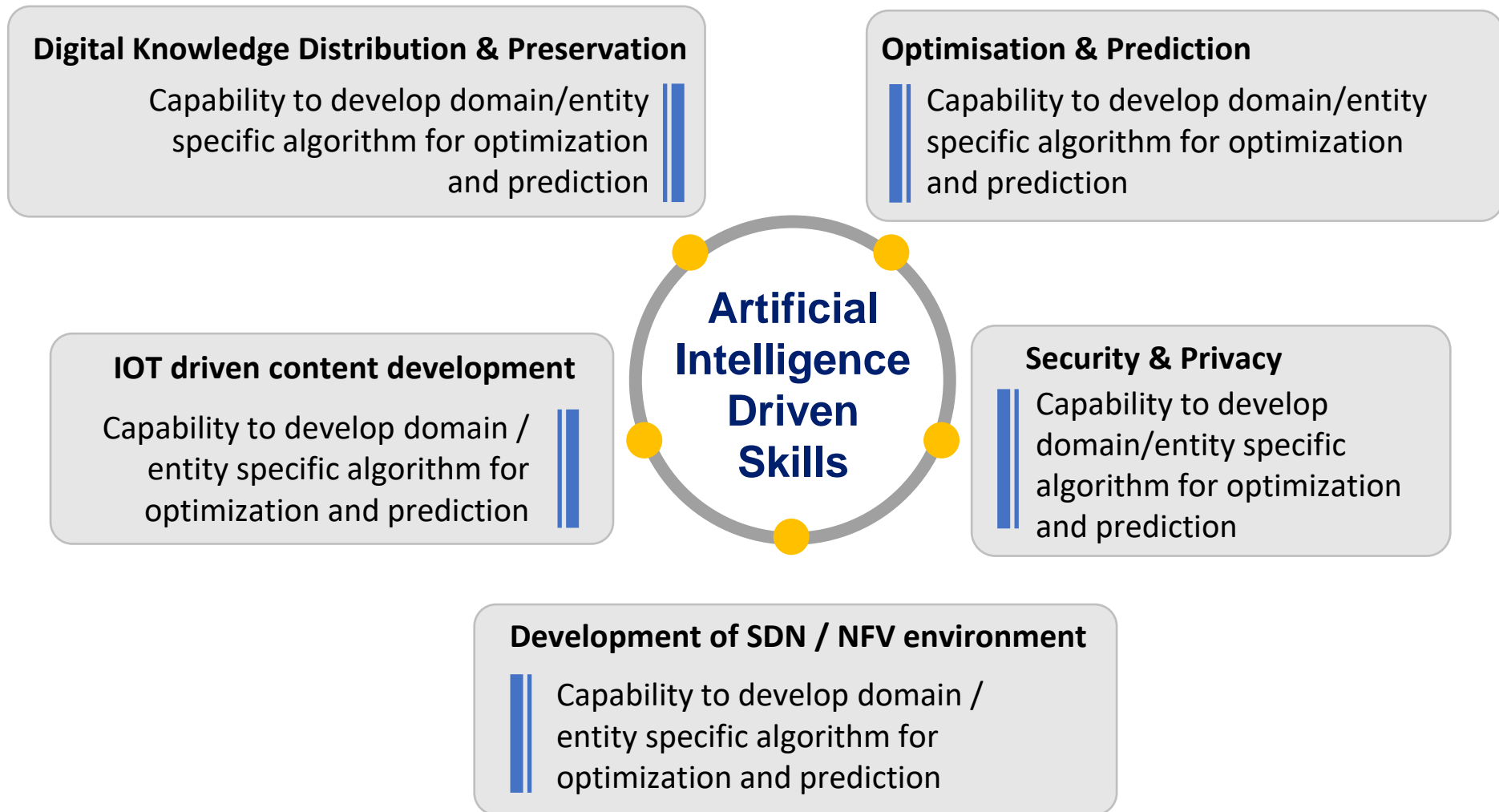
# The future is expected to evolve from Digital to Immersive Lifestyle.



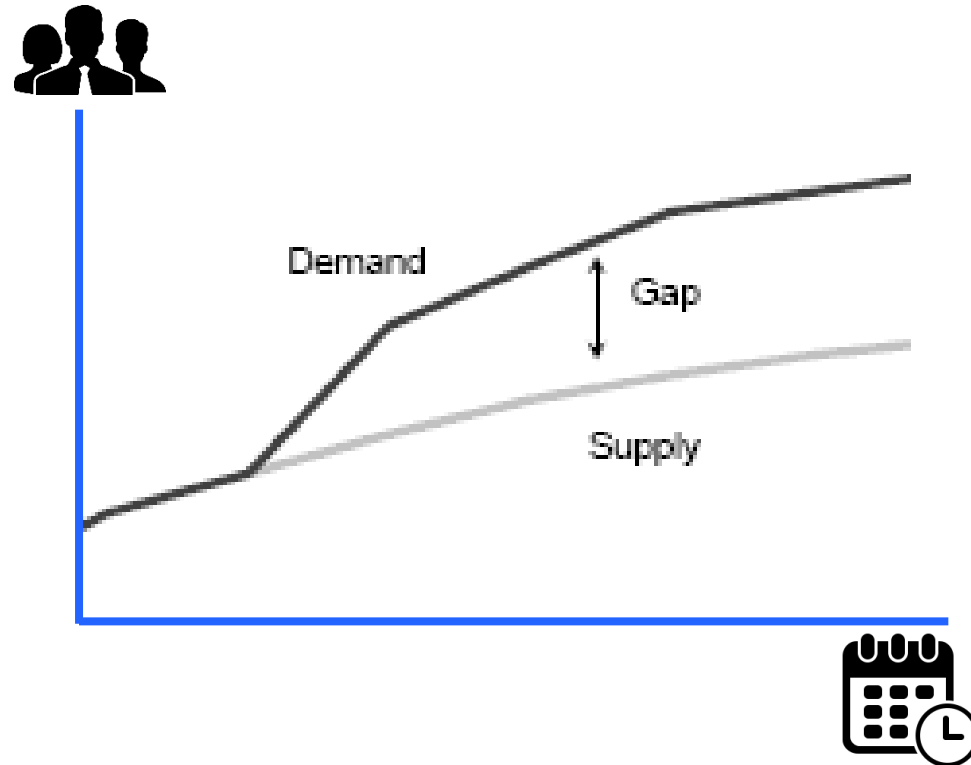
**Driven by big data and analytics, internet of things and machine learning among others, demand for skilled digital workers will rise.**



**Data Science will be the 'in' field of study in developing skilled digital workers essential in facilitating demands of a digital and immersive economy.**



**Today in Asia Pacific countries, Data Science is still at the infancy stage. At the current run rate, highly likely that there will be a gap in the supply side.**



**Demand vs Supply of Skilled Workforce**

- What is the current position of the Region?
- Are the countries able to develop skilled digital workers essential in facilitating the current and future demands of a digital economy?
- Will the demand and supply be in equilibrium or there will be vacuum in the supply side that requires immediate attention?

**The gap (if any) need to be closed by ensuring the capacity is developed at the same growth rate of the technology evolution and adoption.**



ITU Center of Excellences (CoE) to introduce modules on Data Science.



Funding affiliate universities expedite the adoption and expansion of Data Science Faculties.



Elimination of geographical limitation for education and learning via cyberspace.

*THANK YOU*