Digital Transformation / IoT / Artificial Intelligence (AI)

Overview

Students in this programme will get a first-hand experience on how leaders in an organisation initiate the process, manage the process and even mobile resources to accomplish the process to embrace digital transformation within an organisation. Hence, this programme will examine and determine the various characteristics of digital leadership that are necessary to lead the digital transformation process within an organization especially in the era of Industry 4.0. It will also cover some element of developments in the IoT framework and the emergence of AI.

As we are fully aware that the digital hyperconnectivity, emergence of new technologies, smart machines are truly disrupting our conventional business models and transforming business landscapes much faster than ever before. Students will be given some insights on how to effectively digitalise, leverage the new technologies, and implement well for business efficiency and growth.

This mobility programme is designed to provide our students with sufficiently broad view of digitalisation possibilities and with a sufficient dept of understanding to get started to embrace the overall concept of digital transformation within this short timeframe. The programme introduces some basic fundamentals of design thinking framework and concepts that can be applied across any designated business digitalisation opportunities

Objectives

- Understanding Internet connectivity
- Explore the rise of Industry 4.0 and its challenges
- Understanding how digitalisation improves an organisation's core business operations
- Digitalisation products and services