

1st industrial talk reflection:

The talk was mainly about the 4.0 IR (industry revolution), which primarily focuses on the artificial intelligence, and some related technology achievements that are currently available here in Malaysia.

To begin with, the first part of the talk has given me a general understanding and background of the early generations of the industry revolution till we reach the 4.0 era which are the mechanical production, mass productions that uses the electricity, and the digital or computing era in which computer and microcontrollers have been firstly introduced which form the base of 4.0 IR. Then I got a deeper understanding of the 4.0 IR which consists of nine major subtopics such as IoT, cloud computing, augmented reality, and big data etc. and what was really interesting is that this talk has opened my eyes toward new topics that I wasn't aware of them or have some information about them without knowing that they are part of 4.0 IR all of which will have an impact in my future career life.

The second part was really informative for me as I got to know that some information of the connectivity here in Malaysia such as starting to apply 5G technology as well as some of limitation that restrict the spread of it currently. Also, I got to know the presence of data centers and its role of the ease the connectivity.