Digitalization – The Fourth Industrial Revolution!?

Name Tomas Lagerberg

Abstract text

Digitalization has already to a large extent revolutionized our daily life. Just think about how we listen to music today, or do bank business, or shop, or learn new stuff etc.

The smartphone has quickly become an important part of our life. For young people even the center of gravity, the thing that their life is spinning around! This digital revolution really started when Apple announced their first iPhone back in 2007, i.e. less than 10 years ago. This has in turn accelereated development of mobile communication, computer graphics, CPU chips, sensors, cloud storage, embedded systems etc. When people talk about the fourth industrial revolution they are talking about that digitalization now really are starting to impact and transform also industrial sectors. Companies that want to survive in the future must embrace new technology and use it to increase their competitiveness in a global market.

Tomas Lagerberg will talk about the important technologies that are driving this fourth industrial revolution, as well as how it might affect industrial companies.

Some questions that might be answered during his presentation are "what does computer gaming have to do with industrial automation?", "where do humans fit into the future digital plant?" and "what is the significance of the fact that Gangnam Style has more than 2.5 billion YouTube viewings?"