

Daily Assessment format

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Course: Introduction to IOT

Topic: Educational & business opportunities

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Report

In IT, opportunities may be specific to IoT computing developing new processes, or a specialization in a discipline that has not yet been realized. These jobs reflect skill spanning multiple disciplines that include computer science, computer engineering (a blend of computer science & electrical engineering), & software engineering.

There are broad categories that summarize the job opportunities that exist in the evolving digitized world.

- Enablers → these jobs develop & implement the underlying technology.
- Engagers → these jobs design, create, integrate & deliver to IOT services to customers
- Enhancers → these jobs devise their own value added services, on top of the services provided by Engagers, which are unique to the IOT

An entrepreneurial workforce is needed that specializes in both information science & software or computer engi. The last few years have given us improvements in the speed & availability of internet services, as well as advances in cloud computing & sensor technology.

This technical gains, together with recent developments in automation & artificial intelligence, have created a highly digitized world. digitization currently impacts every aspect of our daily lives. digitization continues to provide new opportunities for professionals who are trained to develop & support technology that is used to deliver the IoT

The IoT is also freeing humans from the drudgery of routine & repetitive tasks such as restocking shelves & order fulfillment we may now have more time for higher intellectual pursuits & the chance to explore all the IoT has to offer.