



CERTIFICATE OF COMPLETION

This is to certify that

Fawad Farooq Ashraf

has completed

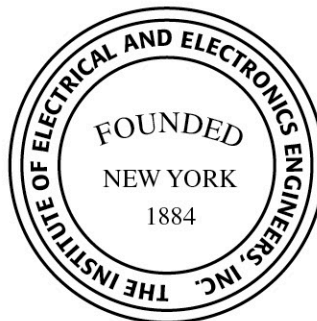
What is the Internet of Things?

2 May 2020

0.3 Continuing Education Units, 3 Professional Development Hours

A handwritten signature in blue ink that reads "Stephen M. Phillips".

Stephen Phillips, Vice President, IEEE Educational Activities



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