Crime online; cyber security

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Abstract:

With the great number of transactions that take place over the internet, it is important to understand the legislation that is in place that protects a business or an individual, as well as the possible repercussions that can be taken in response to the failure to comply with such rules. To address this, this presentation concerns itself with legislation regarding several key areas in cyber security: fraud and theft, cyber terrorism, computer misuse and sexual offences. A real life example of cybercrime, namely the anonymous marketplace Silk Road, is then explored. We finish by analysing the financial costs that cybercrime has cost the government in financing cyber security that tries to uphold against attacks, as well as the encounters with cyber crime that members of the public encounter.