

Conference on Cryptography and Higher Performance Computing

Date: Wednesday 21 September 2016

Venue: Craiglockhart Campus, Edinburgh

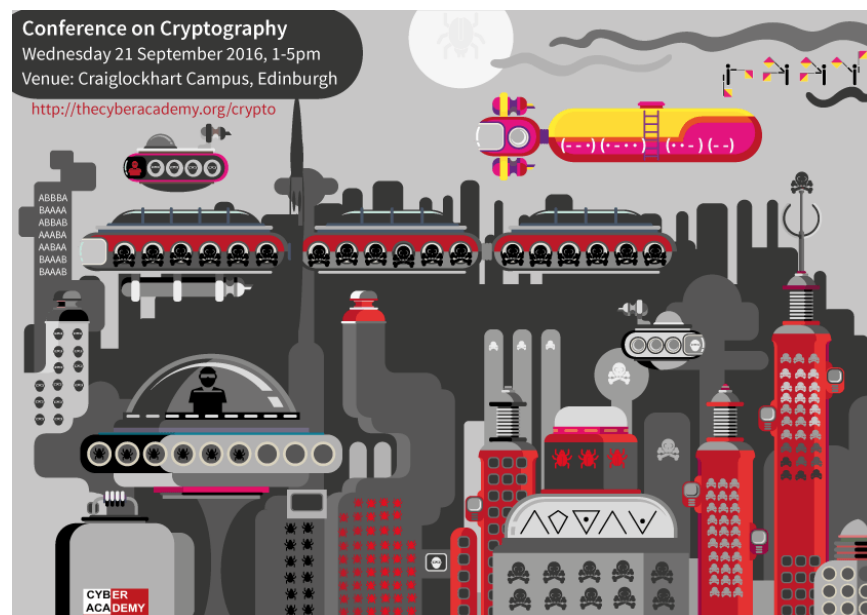
Link: <http://thecyberacademy.org/crypto>

Outline

In collaboration with BCS Edinburgh, this conference aims to discuss some of the major issues involved in encryption, including with the usage of high performance computing to crack cryptography, and in law enforcement and industry challenges. The event will also include a range of other events including a Cryptography Cracking CTF (Capture The Flag). Speakers lined-up include:

- **Quantum Computers**, Prof Alan Woodward.
- **Cracking RSA and Next Generation Cryptography**, Prof Bill Buchanan.
- **Practical side-channel attacks on device cryptography**, Doug Carson, Dr Owen Lo, and Charley Celice.
- **Cryptography and High Performance Computing**, Emerson Lima, CEO Founder at Praelium security.

Other speakers will be announced soon.



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