



Guest talk

Dr Richard Overill
(a 'true' cyber-crime fighter)
King's College London

Wednesday 8 March 2017
1:15-2:00pm
Room: E802

Cost-Effective Digital Forensic Investigations

Abstract:

A novel approach to quantifying the probative value of individual items of digital evidence in forensic investigations of cyber-crimes is proposed. It makes use of a Bayesian Network to represent each crime. Its application to derive cost-effective digital forensic investigation schemas for frequently occurring cyber-crimes will be outlined.

Bio:

Richard Overill is a Senior Lecturer in Computer Science in the Department of Informatics at King's College London, where he teaches and researches Digital Forensics and Cyber-crime. He also collaborates with the Metropolitan Police and the Hong Kong Police on triaging and quantifying digital forensic investigations. He is a PC co-chair, with Dr Virginia Franqueira, of the ARES Workshop on Digital Forensics (WSDF).

Find out more about Richard in: <https://nms.kcl.ac.uk/richard.overill/>