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Detecting semantic social engineering attacks with the weakest link: Implementation and empirical evaluation of a human-as-a-security-sensor framework

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Dr. George Loukas is an associate professor of cyber security at University of Greenwich, London. He teaches and leads research projects in cyber-physical security, cyber-crime, social engineering and digital communications, and has authored or co-authored over 40 refereed journal articles, books, book chapters and conference publications. He is currently principal investigator for the EU Horizon 2020 project TRILLION, as well as for several national research projects.

Keywords: Information Security; Social Engineering; Cyber Crime; Semantic Attacks; Intrusion detection

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