HACKING THE HACKERS: FIGHTING CYBERCRIME BY UNDERSTANDING THE ECONOMICS

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Computer security is a field that is fundamentally "co-dependent" — security experts react to the actions of cybercriminals and vice versa. However, while most of the work on cybersecurity focuses on the technical aspects of this conflict, the underlying motivations (typically economic) are every bit as important. Professor Savage will explore this issue through the lens of email spam, describing the complexities of the criminal value chain and how this understanding has provided effective new tools for fighting cybercrime.