



23 May 2006: Marc Weber Tobias, Investigative Law Offices

Security Seminar Offices

[Computer Laboratory](#) > [Security Group](#) > [Seminars](#) > [23 May 2006: Marc Weber Tobias, Investigative Law Offices](#)

SECURITY SEMINAR SERIES

Title: Opening locks by bumping in five seconds or less: is it really a threat to physical security?

Speaker: Marc Weber Tobias, [Investigative Law Offices](#)

Date: Tuesday, 23 May 2006, 14:15

Place: Lecture Theatre 2, [William Gates Building](#)

Abstract:

There are millions of pin tumbler locks in the world that provide the primary security for the consumer, business and government. The vast majority of these can be compromised in seconds with a minimal skill level and virtually no tools. The procedure is called "bumping" and was first developed in Denmark a quarter century ago, although the underlying theory of physics was in fact presented by Sir Isaac Newton over three centuries ago. Marc Weber Tobias presents an introduction to the technique of bumping and a detailed analysis of its real security threat.

[Presentation slides](#) (Powerpoint, 8.2M)

© 2006 University of Cambridge Computer Laboratory
Please send any comments to [Stephen Lewis](#)
Page last updated on 25-May-2006 at 17:05 by Stephen Lewis