NoisyKey: Tolerating Keyloggers via Keystrokes Hiding

Stefano Ortolani, Vrije Universiteit, Amsterdam; Bruno Crispo, University of Trento, Trento

The main idea in NoisyKey is to inject noise, or dummy keystrokes, so that a keylogger cannot tell user's keystrokes from random noise. The PC felt that this paper presented an interesting idea that takes a view of "living with keyloggers as an evil to be endured," rather than trying to eliminate them. While the proposed approach is only effective against some relatively weak keylogger types, the PC feels that the main contribution of this paper is to stimulate discussion of what might have otherwise sounded like an idea too crazy to seriously consider.