University of Pavia

Ph.D. School of Electrical and Electronics Engineering and Computer Science

SEMINAR

OSINT - Open Source Intelligence

Emanuele Gentili

European coordinator of the BackTrack Linux project

Wednesday, March 20, 2013 - 2.00-4.00 PM
Room 4 – Polo Didattico Cravino, Via Ferrata 1, Pavia

Abstract

In an increasingly interconnected and data-overloaded network, we often miss the meaning of individual information. The art of Open Source Intelligence (OSINT) on the other hand allows us to correlate individual pieces of information in order to identify new ones which can lead to surprising insights.

This art has been long exploited for strategic purposes by governmental organizations, the military and law enforcement agencies, but actually skyrocketed with the diffusion of social networks.

This seminar will analyze the fundamentals of Open Source Intelligence through real cases and live performances, and will provide a basic introduction to research strategies and data correlation.

Emanuele Gentili is an offensive computer security, cybercrime and security intelligence expert. As a security advisor, he works with Law Enforcement Agencies and others. Offensive Security Certified Professional Instructor, he is qualified to provide training for the Italian territory with exclusive rights. Emanuele is also the European coordinator of the project "BackTrack Linux", the leading operating system in the field of security checks used by intelligence agencies and governmental Departments of Defense, including the National Security Agency. Emanuele discovered a technique of Cross Application Scripting and received credits for its advisory activity from Google, Microsoft, Skype, Nokia, Symantec, Facebook and others for reporting in "responsible disclosure" huge security problems in applications and services.

Organizer	**Ph.D. Coordinator**
Prof. Antonio Barili	Prof. M. Calzarossa

The seminar will be given in Italian
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