TEMPTATION

MEDIA AND FILMS

- exciting confusion
- dvnamiter -> hacker

Crime **DANGERS** dosen't pay.

- Prison, fines
- someone dangerous and more skilled may be across

RESPONSABILITY **ETHICS**

- understanding the risk
- knowing how to live with more and more dangers

DETECTION

- Laws are made with fear.
- There are milions US\$ spent on police, army, CIA, FBI, ...

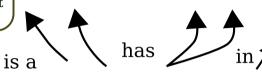
WEBS

OTHERS

Luser, lamer. Have I been Pwned script kidies, shodan BOFH, LOFH securitybydefault

AUDITS

internal security. perimeter security, of the code, in web pages



MEETINGS

LAS VEGAS

DEFCON

more focused on techniques, security, companies, FBI, ...

Food for Thoughts.

BARCELONA

NocONName

Security, companies, state security forces, auditors

BERLIN-HAMBURG

CHAOS COMMUNICATION **CONGRESS**

more global, with hacking, cracking, privacy, hacktivism, lockpicking, hacker art

USA-ITALY-SPAIN

HACKMEETING

self-managed hacker art, radio, hacktivism, hacking, cracking,

CYBERDANGERS

agressions from individuals, companies, mafia or even governmental agencies

- money laundering phishing
- cyberbullying pederasty
- grooming
- hiden bugs • espionage

DRMs

ransomware Stay vigilant.

CYBERCRIME

most common crimes -IC3-

- •19.9% goods-payments **CYBERATTACKS**
 - •14.1% identity thefts
 - •10.4% credit cards

cvberterrorism 3200M email address leak 2021 cvber-wars 624% increase in malicious APPs 2020,

HACKING

PRIVACITY

HACK

surprising solution for a complex problem.

have

from

both

in

HACKERS

people skilled in something "itch to scratch"

3 WORLDS

It's not always cracking, for ex.: GHM or Debian and KDE hacklabs

HACKING **TECHNICAL**



HACKER ART

expression

esthetic

new techniques

- hardware
- software
- May the source
- electronics
- be with you.
- Internet protocols and formats

HACTIVISM

the open, interoperable, standardized and free-libre • cyber-manifestations proposals are prefered.

- activism + technology
- cyber-actions

SOCIAL ENGINEERING

to talk to someone to get info like passwords

HARDWARE

- consolestovs
- hotel cards
- dangers of the digital Id
- and digital signature
- mobile bluesnarfing
- RFID biometry

SOFTWARE

- port scanning
- wifis
- rootkits
- operative systems • virus-trojans-worms
- keyloggers
- .jpeg .doc macros
- exploitsSpoofing
- SQL-injection
- javascrip-injection
- inverse engineering
- crvptography
- steganography

PRIVACY

Tor, Freenet, SSH

will steal your password eventually. have you supercookies, thought? GnuPG, VPN,

understand

CRACKERS

hackers in security

do not 🔪

confuse

Someone

Sexting?

FREEDOM

Better safe than sorry. WikiLeaks, free software your data have a price free knowledge privacy activism, HACKER ETHICS

like physicians

SECURITY

Firewalls, sniffers. IDSs as Snort, logs, vulnerability scanners Nessus, honeypots, computer forensics

TRANSPARENCY

HACKERS VALUES

full diclousure

TECHNICAL SKILLS

challenges, exploring, to be the first to discover

Author: Jean-René Mérou h@saberlibre.net/Latest versions of the hacking concept map (CCbySA) at: saberlibre.net/hacking Ver.: K12-4.04-24