

## TEMPTATION

### MEDIA AND FILMS

- exciting confusion
- dynamiter -> hacker

### RESPONSIBILITY ETHICS

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

### DANGERS

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

Crime doesn't pay.

### DETECTION

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

### WEBS

Have I been Pwned  
shodan  
securitybydefault

### OTHERS

Luser, lamer,  
script kiddies,  
BOFH, LOFH

### 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
- launders
- phishing
- ransomware
- cyberbullying
- pederasty
- grooming
- DRMs
- hidden bugs
- espionage

Stay vigilant.

### CYBERCRIME

most common crimes -IC3-

### CYBERATTACKS

cyberterrorism  
cyber-wars

- 19.9% goods-payments
- 14.1% identity thefts
- 10.4% credit cards

3200M email address leak 2021  
624% increase in malicious APPs 2020

### SOCIAL ENGINEERING

to talk to someone to  
get info like passwords

### HARDWARE

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

### SOFTWARE

- port scanning
- wifis
- operative systems
- virus-trojans-worms
- keyloggers
- .jpeg
- .doc - macros
- exploits
- Spoofing
- SQL-injection
- javascrip-injection
- inverse engineering
- cryptography
- steganography
- rootkits

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# HACKING

CYBERDANGERS  
PRIVACY

### HACK

surprising solution for  
a complex problem.

do not  
confuse

both  
from

### CRACKERS

hackers in security

### HACKERS

people skilled  
in something  
"itch to scratch"

understand have

## 3 WORLDS

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

### HACKING TECHNICAL

- hardware
- software
- electronics
- Internet protocols and formats



### HACKER ART

- expression
- new techniques
- esthetic

May the source  
be with you.

### HACTIVISM

the open, interoperable,  
standardized and free-libre  
proposals are preferred.

- activism + technology
- cyber-manifestations
- cyber-actions

## HACKERS VALUES

### PRIVACY

Someone will steal  
your password  
eventually.  
have you thought?  
Sexting?

Better safe than sorry.  
your data have a price

privacy activism,  
supercookies,  
GnuPG, VPN,  
Tor, Freenet, SSH

### FREEDOM

WikiLeaks, free software  
free knowledge

### HACKER ETHICS

like physicians

### SECURITY

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

### TRANSPARENCY

full disclosure

### TECHNICAL SKILLS

challenges, exploring,  
to be the first to discover