E.S.H.A. Trojan

An introduction

01

Who are we?

E. indhoven

S. tudent

H. acking

A. ssociation

Trojan

Our Mission

Awaken the cyber vanguard of tomorrow at TU/e:

- CTF Competitions
- Workshops/Lectures
- Company visits

CTFs

These 2 of the major CTFs we participated in last year

We hope to hack more this year!

CTFs

We even organize our own in Q4 – the TrojanCTF

Trainings

Some of our trainings. Their topics range from Linux usage to binary exploit development

Company visits

Last year, we visited the cybersec dept of KPMG and the Security Operations Center of the Belastingdienst.

Your posture during an Insane challenge

02

What is a CTF?

Capture the Flag!

No, not the Halo gamemode

Main ideas of a CTF

Team-based competitions

You deal with a set of challenges across multiple hacking concepts

Scoring

Every solved challenge awards your team points depending on difficulty

Real-world Vulns

To obtain the flag, you must find the vulnerabilities and exploit them

Types of challenges

01

Cryptology

02

Reverse Engineering

03

Pwn Software and Websites

04

Track people/companies down (OSINT)

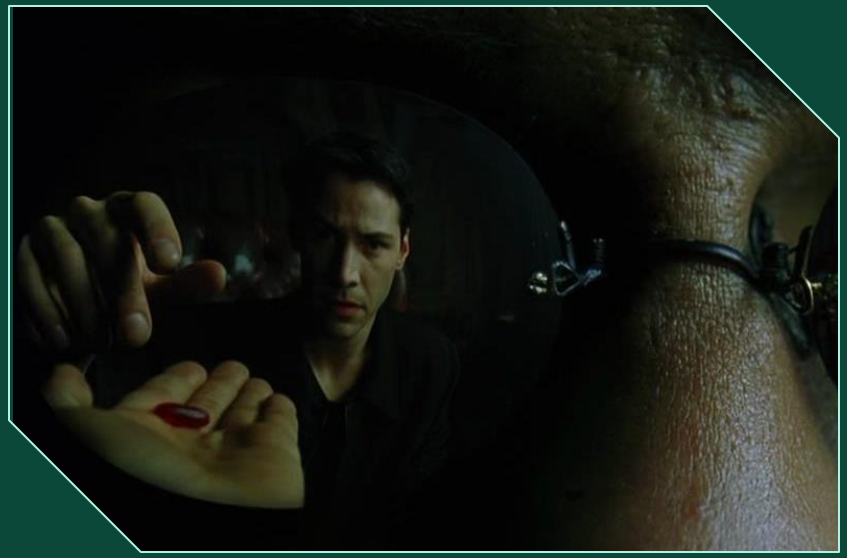
05

Trick AI systems

06

Cyber Forensics

03



Wanna join?

We are looking for fresh members!

Website committee

We want to redesign our website. If you want to join, you will not merely maintain, you will build something new.

CTF teams

Rally your team, sharpen your exploits. compete, collaborate, and conquer the challenge!

Activities committee

Scout for company visits, CTFs Trojan can participate in and come up with suggestions!

...and/or join the trainings

We shall hold trainings on various topics across the year, so stay tuned!

Look out for these events!

CTF Teams Interest Drink 🍺

🚨 **WHEN?**
19th November, at 18:00
(next Wednesday!)

🏛️ **WHERE?**
Neuron 0.264

Interested in learning more about cybersecurity?

Want to get better at CTF challenges?
Come take a look!

Cryptography Training 🔐

🚨 **WHEN?**
10th December, at 18:00

🏛️ **WHERE?**
TBA

Featuring
Introduction to Cryptology professor
as
guest lecturer!

Thanks!

Whatsapp

Discord