Capture the Flag Lab

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Usable Security And Privacy

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A Capture the Flag event is an information security competition.

- 6 to 48 hours
- International
- Usually on weekends
CATEGORIES

- Cryptography
- Binary exploitation
- Reverse engineering
- Web security
- Computer forensic
- Something else?
Jeopardy

Source: https://blog.ctfd.io/
Source: Matthew Straubmuller https://www.flickr.com/photos/imatty35/
YOUR TASKS

- Acquire required knowledge
  - technical
  - task design

- Create own tasks for CTF
  - task
  - writeup
  - check scripts
Interested?

- Selection of students based on their exposé
- Contact: meierm@cs.uni-bonn.de or ploegers@cs.uni-bonn.de
- Deadline for exposé: 2nd October
CTF TIME.

**CTF? WTF?**
https://ctftime.org/ctf-wtf/.

USENIX.

**USENIX ASE.**
https://www.usenix.org/conference/ase18/workshop-program.