

Reverse Engineering — SS 2020

Seminar

Fabian Franzen, Ludwig Peuckert

Lehrstuhl für Sicherheit in der Informatik / I20
Prof. Dr. Claudia Eckert
Technische Universität München

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Preface

Sorry for Corona :/

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Please join our online meeting on **Wed, 22th April 2020**

Process

- ▶ Phase **I**: Select a **topic**
- ▶ Phase **II**: Find **literature**
- ▶ Phase **III**: Do your **reading / experiments / programming**
- ▶ Phase **IV**: **Writing** phase I
- ▶ Phase **V**: **Peer review**
- ▶ Phase **VI**: **Writing** phase II
- ▶ Phase **VII**: Final **talks**

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Course goal

Teaching you scientific writing!

You have to write a paper

Literature Research

Where to look?

Non-Scientific

- ▶ Google¹ (Blog Posts, Mailing lists, Software Repos on GitHub)

Scientific

- ▶ Library (Books, E-Books)
- ▶ Google Scholar (Research Papers)
- ▶ SemanticScholar
- ▶ DBLP

¹or of course any other search engine of your choice

Live Demo

How to bybass the scientific paywall?

1. Use the **bookmarklet** of our university library:

```
javascript:void(location.href='https://eaccess.ub.tum.de/login?url='+location.href)
```

2. Look on the webpage of the authors or their university

Due to the Covid-19 crisis: ACM Digital Library is open access right now!

Abuse the related work section

- ▶ Almost every paper in CS contains a *Related Work* section
 - ▶ Makes it easier for the reader (and the reviewers) to judge academic novelty
 - ▶ May contain **other** interesting reads!
- ▶ Check the References in the end about other interesting citations.

Thumbrule in academia: The more citations a paper has, the more important it is.²

²Of course this rule is flawed in multiple ways, but it is a thumbrule