

# Seminar IT-Security HWS2020

Prof. Dr. Frederik Armknecht Dr. Vasily Mikhalev

Universität Mannheim

Mannheim, Germany



# **Kick-Off-Meeting**

- 1. Requirements
- 2. Grading
- 3. Time Plan
- 4. Topics and Dates



### Concept

During your studies at the university, you acquire different skills that are important/useful for your future career

- Knowledge and methods
  - Lectures
- Self-dependent application of these methods and presenting results in written texts
  - Thesis
  - Team project
- Oral presentations
  - Team project (to some extent)
  - <u>Seminar</u>



# **Aim of the Seminar**

- To provide a platform to train and learn how to present scientific results
- Focus: presentation
- Hand out: secondary



# **1.** Requirements



# Requirements

### **1.** Processing the Topic

- Understanding the topic!!
- No Copy&Paste

### 2. Presentation

- Understandable
- Lively, motivating

### 3. Handout

- Understandable, informative, summary
- Approximately up to 6 pages

### Participation

• We expect that you are not only passively listening, but do also actively participate



### Presentation

### Main quality criteria

- Be in time!!
- Scientific content
- Comprehensibility
- Presentation (plain text slides are usually not the best choice)
- Media
- Language

### Choice of media is up to you

- (digital) slides
- Whiteboard
- Demo
- etc.



### Presentation

### Talk

• Duration: 60 Minutes

Can be longer on **request** (e.g., if demo is planned)

• Language: English

### After the talk

- Discussion (10+15 Minutes)
- Feedback (5 Minutes)

### **Before the talk**

If you want feedback before the talk, you can send us the slides *the latest one week before* 

#### UNIVERSITÄT MANNHEIM

# Handout

### • Format

- Up to 6 pages (DIN A4)
- Contains title and name of the speaker
- Page numbers
- Short, comprehensible and informative
  - Idea: helps the participants to follow the talk
  - For example, may contain the most important definitions and explanations (for lookup during talk)
  - Needs to be self-contained and understandable without the presentation



# 2. Grading



# You have to deliver...

### What

- Slides of your presentation (PDF, PPT, etc.)
- Handout (PDF)

### When

• Before your talk the latest



# Grading

### **Components of the grade**

- 80% presentation
- 20% handout <= don't underestimate!!</p>

The individual grades will be discussed and decided internally with the members of our chair and will be announced at the end of the seminar.



# 3. Time Plan

Prof. Frederik Armknecht

13



# **Time Plan: Organization**

Date	Time	Location	Content
01.10.	15:30	WIM- ZOOM- 08	Kick-Off-Meeting
07.10.	9:00	E-mail	Send me an email with a ranked list of two preferred topics and three preferred weeks
08.10.		E-mail	Announcement of the dates and topics



# **Time Plan: Talks**

Date	Prelim. Time	Place	Inhalt	Speaker
05/11/2020	15:30	WIM-ZOOM-08	1. Talk	Student 1
12/11/2020	15:30	WIM-ZOOM-08	2. Talk	Student 2
19/11/2020	15:30	WIM-ZOOM-08	3. Talk	Student 3
26/11/2020	15:30	WIM-ZOOM-08	4. Talk	Student 4
03/12/2020	15:30	WIM-ZOOM-08	5. Talk	Student 5
10/12/2020	15:30	WIM-ZOOM-08	6. Talk	Student 6

A final decision on exact date and time will be selected based on the availability of the speakers

6 Dates 🗇 Maximum Number Participants



# **4.** Topics and Dates

# Selection of Topic and Date

We have an extensive list of topics online:

https://www.wim.uni-mannheim.de/ths/teaching/seminars/ls-armknecht/seminar-topics/#c174618

You can also suggest your own topics!

Please send me until **07. 10., 9 AM**, an email that specifies **two preferred topics**, ordered according to your preferences:

- 1. Preferred topic 1
- 2. Preferred topic 2

Please specify in this email also **three preferred dates**, also ordered according to your preferences.



# **Final Selection**

- Based on the emails, we will fix the final list of topics and dates.
- Please note that we will try to take into account the requests as much as possible but this cannot be promised.
- The final list will be distributed on Oct. 08.