

„Engineering Principles for Safety and Security of Cyber-Physical Systems“



[SS-22]: Workplan

Prof. Dr. Frank J. Furrer

V1.0 / April 5, 2022

Activity	Date/Deadline	Remarks
End of jExam registration period for HS21	Friday, April 15, 2022	After this date: Contact Prof. Dr. Furrer directly: frank.j.furrer@bluewin.ch
<ol style="list-style-type: none"> 1) Read the lecture flyer 2) Understand the workplan 3) Prepare a short introduction of yourself to the other participants 4) Prepare your questions related to the course material and workflow 	Sunday, April 17, 2022	All available on the HS Website
Hauptseminar Day 1 Meeting	Friday, April 22, 2022: 09:20 – 10:50 (2. DS), Room APB/INF 2101	<ul style="list-style-type: none"> • Introduction of the participants • Introductory Lecture by Prof. Dr. Frank J. Furrer • Confirmation of contact information (= List of participants) • Discussion of Workplan • Q/A • Commitment of Participants

Activity	Date/Deadline	Remarks
Prof. Furrer selects 2 peer reviewers for each participant <u>Note: All</u> papers will also be reviewed by F.J. Furrer (as 3 rd peer reviewer)	Thursday, April 28, 2022	Notification of participants by e-Mail
Read the mandatory literature	Monday, May 3, 2022	See lecture flyer and Day 1 meeting slides
1. Deliver your choice of cyber-physical system accident or incident (Literature & Web research) 2. Concise description, reference(s), justification of choice of your accident or incident 3. Deliver your research question(s)	Friday, May 6, 2022	e-mail your choice to: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch Note: only one topic (either F1 or F2 topic)
Feedback from Reviewers	Wednesday, May 11, 2022	By e-mail from: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch
Deliver your storyline to your peer reviewers & F.J.Furrer	Monday, May 16, 2022	Use Storyline-Template from HS-Website or graphical representation from Day 1 lecture e-mail your storyline to: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch
Storyline-Feedback from Reviewers & F.J. Furrer	Friday, May 20, 2022	By e-mail from: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch
Hauptseminar Day 2 Meeting	Friday, May 27, 2022: 09:20 – 10:50/11:10 - 12:40 (2. + 3. DS), Room APB/INF 2101	<ul style="list-style-type: none"> Participants presentations Peer discussions, Feedback on style & content

Activity	Date/Deadline	Remarks
Deliver the draft of your paper to your peer reviewers (No storyline update required)	Monday, June 13, 2022	e-mail your paper to: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch
Feedback to paper from Reviewers & F.J. Furrer	Friday, June 17, 2022	By e-mail from: <ul style="list-style-type: none"> Your peer reviewers frank.j.furrer@bluewin.ch
Hauptseminar Day 3 Meeting	Friday, July 1, 2022: 09:20 – 10:50/11:10 - 12:40 (2. + 3. DS), Room APB/INF 2101	<ul style="list-style-type: none"> 2nd participants presentation Peer discussions, Feedback on style and content
Deliver final version of your paper (WORD or pdf) Deliver final version of your presentation (ppt or pdf)	Latest: Friday, July 15, 2022	e-mail your final paper to: <ul style="list-style-type: none"> frank.j.furrer@bluewin.ch cc: your peer reviewers
Receive assessment, grade and credits (by e-Mail)	Latest: Friday, July 22, 2022	