## "Engineering Principles for Safety and Security in Cyber-Physical Systems"



## [SS-21]: Workplan

Prof. Dr. Frank J. Furrer

V1.0 /April 5, 2021

Activity	Date/Deadline	Remarks
End of jExam registration period for HS21	Friday, April 16, 2021	After this date: Contact Prof. Dr. Furrer directly: <u>frank.j.furrer@bluewin.ch</u>
<ol> <li>Read the lecture flyer</li> <li>Understand the workplan</li> <li>Careful self-study of the <b>Day 1 Presentation</b> of F.J.Furrer</li> <li>Prepare a short introduction of yourself to the other participants</li> <li>Prepare your questions related to the course material and workflow</li> </ol>	Sunday, April 25, 2021	All available on the HS Website
Hauptseminar Day 1 Meeting Due to Corona-restrictions remote	Monday, April 26, 2021: <del>09:20 - 10:50 (2. DS),</del> <del>Room HSZ/108</del> Replaced by ZOOM Q/A- Session [Invitation follows]	<ul> <li>Introduction of the participants</li> <li>Confirmation of contact information (= List of participants)</li> <li>Discussion of Workplan</li> <li>Q/A</li> </ul>
Prof. Furrer selects 2 <b>peer reviewers</b> for each participant <u>Note</u> : <b>All</b> papers will also be reviewed by F.J. Furrer (as 3 <sup>rd</sup> peer reviewer)	Thursday, April 29, 2021	Notification of participants by e- Mail

Read the <b>mandatory literature</b>	Monday, May 3, 2021	See lecture flyer and Kick-Off meeting slides
Deliver <b>your choice</b> of cyber-physical system accident or incident (Literature & Web research) Concise description, reference(s), justification of choice <u>Mail to</u> peer reviewers & Prof. Dr. Frank J. Furrer	Wednesday, May 5, 2021	<ul> <li>e-mail your choice to:</li> <li>Your peer reviewers</li> <li><u>frank.j.furrer@bluewin.ch</u></li> </ul>
Feedback from Reviewers	Monday, May 10, 2021	By e-mail from: • Your peer reviewers • <u>frank.j.furrer@bluewin.ch</u>
Deliver your <b>storyline</b> to your peer reviewers & F.J.Furrer	Monday, May 17, 2021	Use Storyline-Template from HS-Website e-mail your storyline to: • Your peer reviewers • <u>frank.j.furrer@bluewin.ch</u>
Storyline-Feedback from Reviewers & F.J. Furrer	Friday, May 21, 2021	By e-mail from: • Your peer reviewers • <u>frank.j.furrer@bluewin.ch</u>
Deliver your 1 <sup>st</sup> version of your presentation to all participants	Friday, May 28, 2021	By e-mail to: All participants frank.j.furrer@bluewin.ch
Hauptseminar Day 2 Meeting <u>Note</u> : Due to possible Corona-restrictions this meeting may have to be replaced by a ZOOM-session	Monday, May 31, 2021: 09:20 - 10:50/11:10 - 12:40 (2. + 3. DS), Room HSZ/108	<ul> <li>Participants presentations</li> <li>Peer discussions, Feedback on style &amp; content</li> </ul>
Deliver the <b>draft of your paper</b> to your peer reviewers (No storyline update required)	Monday, June 14, 2021	<ul> <li>e-mail your paper to:</li> <li>Your peer reviewers</li> <li><u>frank.j.furrer@bluewin.ch</u></li> </ul>

Feedback to paper from Reviewers & F.J. Furrer	Friday, June 18, 2021	By e-mail from: • Your peer reviewers • <u>frank.j.furrer@bluewin.ch</u>
Deliver your final version of your presentation to all participants	Friday, July 2, 2021	By e-mail to: All participants frank.j.furrer@bluewin.ch
Hauptseminar Day 3 Meeting <u>Note</u> : Due to possible Corona-restrictions this meeting may have to be replaced by a ZOOM-session	Monday, July 5, 2021: 09:20 - 10:50/11:10 - 12:40 (2. + 3. DS), Room HSZ/108	<ul> <li>2<sup>nd</sup> participants presentation</li> <li>Peer discussions, Feedback on style and content</li> </ul>
Deliver <b>final</b> version of your <b>paper</b> (WORD or pdf) Deliver <b>final</b> version of your <b>presentation</b> (ppt or pdf)	Latest: Friday, July 16, 2021	<ul> <li>e-mail your final paper to:</li> <li><u>frank.j.furrer@bluewin.ch</u></li> <li>cc: your peer reviewers</li> </ul>
Receive assessment, grade and credits (by e-Mail)	Latest: Friday, July 23, 2021	