

Draft Agenda:

Time	Topic
9:00-9:20	Introduction (20 mins) <ul style="list-style-type: none"> <li>- Introduction of participants and their research interests</li> <li>- IEA – An overview</li> </ul>
9:20-9:40	Computer literacy in ICILS (20 mins) <ul style="list-style-type: none"> <li>- Introduction: Background, research focus, framework, design</li> <li>- ICILS 2023: Results, instruments, data, documentation</li> </ul>
9:40-10:20	Group work (40 mins) <ul style="list-style-type: none"> <li>– Participants will form working groups</li> <li>– Each group will receive selected questionnaire materials and information on the corresponding variables (computer and information literacy, access to and use of technology) of ICILS 2023</li> <li>– Participants develop their own research questions that could be answered with the information collected in ICILS 2023</li> <li>– Each group presents one or two research questions and gets feedback from instructors and audience</li> <li>– Participants with the IEA IDB Analyzer and SPSS or R installed on their laptops can practice analyzing the ICILS data with support by the instructors</li> </ul>
10:20-10:40	<i>Break (20 mins)</i>
10:40-11:00	Example Analysis (20 mins) <ul style="list-style-type: none"> <li>– Live demo of analysis of example research questions</li> <li>– Discussion of analysis and results</li> </ul>
11:00-11:50	Group work (50 mins) <ul style="list-style-type: none"> <li>– Participants continue developing their research question(s) and/or practice analyzing the ICILS data supported by instructors</li> <li>– Some participants present their analysis, including discussing with audience and instructors</li> </ul>
11:50-12:00	Summary & closing (10 mins) <ul style="list-style-type: none"> <li>– Questions, summary &amp; conclusions</li> <li>– Invitation to advanced data analysis seminars and initiation of collaborative work</li> </ul>