

Focus Groups Sessions Questions

Code	Question
C1	In the environment setting phase, which were the major difficulties?
C2	Some participants said the instructions were clear. Others said they here not clear. After all, in your opinion, the instructions were clear or not? Why do you think that there was this discrepancy?
C3	In your opinion, is it possible that the authors could have thought that people with a degree in computing would have at least a notion of how to install an Integrated Development Environment and that is why they did not took took up much space explaining that on the web site?
C4	Explain how you installed undertaker. Did you try to run the algorithms without undertaker installed simply to see what would happen?
E1	Was it difficult to run the algorithms? Why? List some hardships.
E2	By the forms answers, most of the people agreed that the algorithms execution tutorial (from the study's website) could be better. But do you think that a more descriptive tutorial would be only something that would be better or would it be fundamental for the replication success?
E3	During the activity I have noticed that for some teams was strange to perceive that samples/file and configurations per file were the same thing. Why do you think that, even though these concepts are defined on the paper, many people had this difficulty?
E4	Did you managed to check the algorithms' source code? Did that helped the task somehow? In what exactly?
I1	What was your overall impression about the paper (in terms of structure, writing, etc)? Do you think that the way the study was reported was appropriate for a replication? Why?
I2	In general was the paper reasonable to understand (even you not having a wide domain of its subject?)
I3	Can you recall some specific part that was not so clear?
I4	When I asked you in the form "do the results diverge", what was your comprehension about the divergence or not divergence of the results?
ER1	Was there any point on the training session you think could be better explained? How exactly? What do you think I could have done to make the concepts and the activity more clear?
ER2	Do you think my intervention was essential for you to be able to replicate the experiment? Did it help on your comprehension about the paper?
ER3	How the experiment could be better detailed in order to facilitate the replication?
ER4	Do you think this activity was useful for your academic background formation? (Please be honest; you do not have to please me at all).
ER5	Ranging from 1 to 5, what score would you give to describe how interesting the experiment was to you?
ER6	Do you think if the activity would have been applied in the beginning of the course would it change something on the experiment execution in terms of subject's motivation and time availability?
ER7	How was the task division among you (being in mind that no one will be humiliated or pushed by the content of any answer given). Was it straightforward to synchronize tasks and meetings?
ER8	Do you think the lack of experience with scientific research (not restricted to Software Engineering) was something that played against you when executing the experiment's task? Why?