Appendix 1: List of interview questions

1. Several armed forces are experimenting/testing unmanned ground systems. What do you think about that?
2. Have you ever seen an unmanned system in live-action in the field? What was your impression?
3. For what purposes do you think UGVs are used in the defence forces?
4. [only for practitioners] What has your user experience been with unmanned ground systems? What do you think about the current capabilities of the system? Could they be linked to the missions?
5. [only for practitioners] Please describe in your own words an experience of using an unmanned vehicle in a mission. How was the experience compared to your expectations?
6. Unmanned systems are still remotely controlled by military personnel. What are your thoughts on the possibilities if unmanned systems are able to operate autonomously, i.e. without human supervision?
7. How do you imagine human-machine interaction or teaming? How do you see such machines acting on the battlefield? How would it influence the dynamics of the unit?
8. Imagine facing enemy unmanned systems in a conflict zone. How would you be able to anticipate their actions?
9. What kind of tasks/activities can unmanned systems help soldiers with and what are the tasks/activities they cannot? Can unmanned systems replace soldiers?
10. Assume that a weapons system is equipped with AI to identify a target and to distinguish combatants and civilians. Do you trust the judgment of machines? What about distinguishing opposing forces from its own?
11. According to your understanding, what might effective command and control over an autonomous weapon system look like? [Example!]
12. Who should be responsible in the military chain of command for unlawful damage caused by an autonomous weapons system?
13. Who should be responsible outside of military command if such machines are used by private contractors?
14. Would the use of autonomous systems legally restrict military operations?
15. Would you choose to include such machines in your units to fight alongside your troops?
16. Do you think that the development and use of autonomous weapons systems is ethically acceptable? What might the ethical concerns be?
17. Do you think that governments or international organizations can effectively regulate the development of such machines? If not, should unmanned systems be banned? Do you think this is possible?
18. What are your thoughts on the links between the art of war and autonomous technology or AI?
19. Do you think that these kinds of AI-driven military systems are essential for military operations? If so, what are the advantages of this kind of machine? What would it need in order to be helpful in the future?
20. If you imagine the capabilities of semi-autonomous ground systems overall, do you think it is sensible to include such systems in contemporary military units?