

Semio.soles

Developing a smart garment for covert police applications

1. Copt agents receive a call in action for operation start. Initial briefing is done during the call. The agent goes to his car where the equipment is checked and put on. Usually, the agent calls to the central location for additional preparation.
2. On the way, the agent calls on the central channel to state his name and briefing. All agents that enter the central channel previously will confirm everybody knows who is in the operation.
3. All agents report their location and availability to the central channel. If the agent cannot indicate on the call, the location is reported during the briefing.
4. Agents are informed about the target and the necessary behavior.
5. During the operation, all agents work independently, while they report their findings in the main channel. Whenever necessary, the team leader or tactical coordinators step in to give additional directions or remarks. Communication is brief and concise, mostly through the transceiver. Team leaders or coordinators will confirm the messages in the main channel, to avoid missed information.
6. When the target becomes visible, agents are notified. After the target is confirmed, the team leader confirms the target position by a call to the main channel. After the confirmation, the team leader informs all agents about the target's position.
7. When the no-contact situation is over, the agent or duo updates the team in the central channel while the operation continues. They also notify the team when the agent needs to be taken over.
8. When the operation is complete, agents are informed about the end of the operation. They are informed about the final status of the operation and the findings of the operation.
9. After the operation, all agents are informed about the findings of the operation. They are also informed about the findings of the operation.
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Project brief

The main objective of the project is to develop a smart garment for covert police applications. The project is focused on developing a smart garment that can be used by covert police agents to communicate with each other and with the team leader. The project is funded by the Dutch Ministry of Justice and the Ministry of the Interior.

Committee

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Design for Interaction

TU Delft

University of Technology