
Interview Guideline Questions

Background

- What is your current or former profession?
 - Did you have experience with AI in EMDS or other automated guiding systems, in your job or privately? If yes, in what circumstance?
-

Perception and Thoughts about AI in EMDS

- How would you assess the deployment of AI as support for emergency personnel?
-

Ethical Aspects

- Which ethical boundaries are important to you?
 - How is trust affected with the use of AI in EMDS, as an employee and patient?
 - If you were a patient in an emergency, would AI influence your willingness to call?
 - What could strengthen the trust of the employees and patients?
 - How important is it to you, that the AI's decision making is comprehensible and explainable?
 - Which information should be disclosed (i.e. internally or to the caller)?
 - Which data protection requirements are especially important to you?
 - Fast patient data acquisition, i.e. allergies, medications, illnesses, in an emergency is crucial. On the other hand, sensible data must be protected. How do you assess the balance between fast data acquisition and patient data protection?
 - How do you assess fairness and bias (i.e. distortion, diversity or equal treatment of patients)?
 - How do you think, equal treatment can be guaranteed among patients?
 - Who should carry the responsibility if a AI supported system fails or misleads (i.e. the AI, developers, dispatchers, medical personnel etc.)
 - How can you guarantee the personnel still judge situations on their own without relying on the AI support?
 - How do you prevent blind trust towards the AI?
-

Closing Questions

- Are there any other aspects you think are important?
 - Which aspects or ethical boundaries do you find especially critical in this context?
-