Moral issue The home care robot

Intention

There is an intention to deploy advanced robots in home care. This robot serves as a medical assistant, a memory aid, and also a conversation partner. The longer the client uses the robot, the more it adapts to the client through learning AI.

Explanation

There have been home care robots in existence for some time that serve as reminders for medication intake or as memory aids. This is a more advanced version. The robot conducts measurements (such as blood pressure, heart rate variability, skin conductance, and blood sugar levels) and monitors sleep and activity patterns. Additionally, the robot also engages in conversation. It provides medical advice and can discuss topics such as the weather or soccer. According to the supplier, the system complies with all privacy legislation.