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| **Concept** | **Definition** |
| **Study meta-data** |  |
| Author | The first author of the study. |
| Year of Publication | The year in which the study was published. |
| Country of publication | The country where the study was published. |
| Type of publication | The medium in which the study was published (e.g., journal article, conference proceedings, dissertation). |
| Study design | The research method that the study used to collect the data (e.g. RCTs and quasi-experiments) |
| Study aim | What the study aimed to find out. |
| **Population characteristics** |  |
| Number of participants | Number of people who participated in the study. |
| Mean age | The average age of participants. |
| Gender (male) | Percentage of males in the sample. |
| Health condition | Health status of participants (e.g. clinical or non-clinical sample). |
| Recruitment Setting | Place where participants were recruited (i.e. clinical, educational, community settings). |
| **Intervention characteristics** |  |
| Chatbot name | Name of the chatbot. |
| Chatbot aim | What it is that the chatbot aims to achieve (therapy, education, counselling, self-management, screening, diagnosing) |
| Platform | The platform in which the chatbot was implemented (i.e. stand-alone software or web-based). |
| Response generation | The method of processing inputs and generating responses:   1. Rule-based: chatbots that answer questions based on some predefined rules on which it is trained on. 2. Artificial intelligence-based: chatbots that use some machine learning and natural language processing to understand the context and intent of a question and to respond to it. |
| Dialogue initiative | Who leads the conversation: user, chatbot, both? |
| Input modality | How the user interacts with the chatbot: text (via keyboards and mouse) voice (via microphones), non-verbal language (facial expression and body language via camera or Kinect). |
| Output modality | How the chatbot interacts with the user: text (via text on the screen), voice (via speakers), non-verbal language (facial expression and body language via embodiment). |
| Targeted disorder | The disorder that the chatbot was designed for. |
| **Technical evaluation** |  |
| Measured outcome | What were the technical evaluations or metrics used by the study? |
| Outcome measure | How was the technical metric measured (e.g., questionnaire, interview, system logs, and observation)? |