

Dan (2025) Technical Feature	NSIR (Sadownik, 2025) Application
Speech Sensing Algorithms	Item 3 (Mind Attribution): Measures if the sensing is perceived as "knowing" the student's intent.
Deep Learning Affective Feedback	Item 5 (Emotion Recognition): Validates the accuracy and "warmth" of the robot's emotional sensing.
Algorithmic Consistency	Item 8 (Reliability): Measures the social comfort provided by the robot's predictable responses.
Social Assistant Persona	Factor 1 (Kinship): Assesses if the "assistant" becomes a social peer/kin to the student.