

Zolyomi & Snyder (2021) Principle	NSIR (2025) Scale Application
Embodied & Co-constructed Emotion	Factor 2: Measures if the interaction creates a sense of "Social Comfort" and "Trust Safety."
Failures of Conventional Affective AI	Item 5: Directly tests if the robot's emotional recognition works for the neurodivergent user.
Nuanced/Diverse Interfaces	Item 1: Measures if the robot's "similarity" to the user (Kinship) is felt despite diverse expressions.
Social-Emotional-Sensory Needs	Item 8: Validates the robot's "Reliable Functioning" as a stable social agent in complex environments.