

Bagheri et al. (2021) Framework Component	NSIR (Sadownik, 2025) Metric Application
<b>Facial Emotion Recognition</b>	<b>Item 5:</b> Tests the user's belief in the robot's emotional "attunement."
<b>Reinforcement Learning (Action Selection)</b>	<b>Item 8:</b> Validates if the learned behaviors result in predictable, "reliable" social interaction.
<b>Expressing Social Norms (Empathy)</b>	<b>Factor 1 (Kinship):</b> Measures if the empathy creates a sense of the robot as a "peer" rather than a machine.
<b>Providing Comfort/Confidence</b>	<b>Item 7:</b> Evaluates the level of "Trust Safety" and vulnerability a user feels in the presence of the empathic agent.