

NARS

To measure children's attitudes towards robots in general, both before and after their experiences with the empathic robotic tutor developed in EMOTE we use a slightly adapted version of the NARS questionnaire (Nomura, Suzuki, Kanda, & Kato, 2006). The questionnaire is adapted to fit in the school context and contains the following questions:

	Question	Sub-scale
1	I would feel uneasy if robots really had emotions.	S2
2	Something bad might happen if robots developed into living beings.	S2
3	I would feel relaxed talking with robots.*	S3
4	I would feel uneasy if I had to do my school work with help of a robot.	S1
5	If robots had emotions I would be able to make friends with them.*	S3
6	I feel good being with robots that have emotions*	S3
7	The word "robot" means nothing to me.	S1
8	I would feel nervous using a robot in front of other people.	S1
9	I would hate the idea that robots or intelligent computers were making judgments about things	S1
10	I would feel very nervous just standing in front of a robot	S1
12	I feel that if I depend on robots too much, something bad might happen.	S2
12	I would feel paranoid talking with a robot.	S1
13	I am concerned that robots would be a bad influence on younger children.	S2
14	I feel that in the future society will be dominated by robots.	S2