

ALMERE

An adapted version of was used in the EMOTE evaluations. Almere measures technology acceptance: it can be used to predict and explain usage of a system by observing the influences on the Intention to Use this system. (Heerink, 2010). Since children in school are not always allowed to determine their use of technology during school days, we only focus on the actual acceptance which might lead to a willingness to use but without necessarily being able to make decisions about future use. The original Almere was originally developed for elderly we made some slight adaptations to fit children's language skills as well as the context in which they are using the robot (e.g. teachers instead of staff). We also referred to the robot as Nao or Emys, since the intention is for children to form a social bond with it. These questions are supposed to be given in random order and responses are provided using a five point scale (totally agree –agree – neutral – do not agree – totally do not agree) to the following questions:

ANXIETY

1. If I should use Nao/Emys, I would be afraid to make mistakes with it
2. If I should use Nao/Emys, I would be afraid to break something
3. I find Nao/Emys scary
4. I find Nao/Emys intimidating

ATTITUDE

5. I think it's a good idea to use Nao/Emys
6. Nao/Emys would make my schoolwork more interesting
7. It's good to make use of Nao/Emys

FACILITATING CONDITIONS

8. I have everything I need to make good use of Nao/Emys
9. I know enough of Nao/Emys to make good use of it

PERVEIVED ADAPTIVITY

13. I think Nao/Emys can change itself to what I need
14. I think Nao/Emys will only do what I need at that particular moment
15. I think Nao/Emys will help me when I consider it to be necessary

PERCEIVED ENJOYMENT

16. I enjoy Nao/Emys talking to me
17. I enjoy doing things with Nao/Emys
18. I find Nao/Emys enjoyable
19. I find Nao/Emys fascinating

PERECEIVED EASE OF USE

20. I find Nao/Emys easy to use
21. I think I can use Nao/Emys without any help
22. I think I can use Nao/Emys when there is someone around to help
23. I think I can use Nao/Emys when I have good instructions

PERCEIVED SOCIABILITY

24. I consider Nao/Emys a nice partner to talk to
25. I find Nao/Emys nice to interact with
26. I feel Nao/Emys understands me
27. I think Nao/Emys is nice

PERCEIVED USEFULNESS

- 28. I think Nao/Emys is useful to me
- 29. It would be convenient for me to work with Nao/Emys in school
- 30. I think Nao/Emys can help me with many things in school

SOCIAL INFLUENCE

- 31. I think the teachers would like me working with Nao/Emys
- 32. I think many people would like me working with Nao/Emys

SOCIAL PRESENCE

- 33. When interacting with Nao/Emys I felt like I'm talking to a real person
- 34. It sometimes felt as if Nao/Emys was really looking at me
- 35. I can imagine Nao/Emys to be a living creature
- 36. I often think Nao/Emys is not a real person
- 37. Sometimes Nao/Emys seems to have real feelings

TRUST

- 38. I would trust Nao/Emys if he gave me advice.
- 39. I would follow the advice Nao/Emys gives me.