**Social Robot EMA (SoREMA) survey**

Casey C. Bennett, Cedomir Stanojevic, Selma Šabanović, Jennifer A. Piatt, Seongcheol Kim. 2021. When No One is Watching: Ecological Momentary Assessment to Understand Situated Social Robot Use in Healthcare. *ACM International Conference on Human-Agent Interaction (HAI)*, pp. 245-251.

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| Survey Type | Frequency | Content |
| Baseline | Only once, at least two days before the beginning of the study. | 1. What is your date of birth?
2. Please indicate your race: (select one or more that you identify)?
3. American Indian or Alaskan Native
4. Asian
5. Black or African American
6. Native Hawaiian or Other Pacific Islander
7. White
8. What is your current living situation?
9. Married or living with significant other
10. Living with a roommate
11. Living at home with parents
12. Living alone
13. Living in a group home
14. Living with partner
15. Other (Please fill in in space provided)
16. Which of the following best represents the highest level of education that you have completed?
17. Some high school or less
18. High school graduate
19. GED
20. Attend some college
21. Associates degree
22. Bachelor's degree
23. Post-college graduate
24. Are you currently employed?
25. Yes, Full-time
26. Yes, Part-time (30 hours or less per week)
27. No
28. How long do you sleep on average during the night?
29. Less than 5 hours
30. Between 5 and 8 hours
31. More than 8 hours
32. None of the above
33. What time do you usually go to bed?
34. Before 8 PM
35. Between 8 and 9 PM
36. Between 10 and 12 PM
37. After 12 AM
38. What time do you usually wake up?
39. Before 6 AM
40. Between 6 and 7 AM
41. Between 7 and 8 AM
42. Between 8 and 9 AM
43. Between 9 and 10 AM
44. After 10 AM
45. When do you usually watch TV?
46. Morning
47. Afternoon
48. Evening
49. All of the above
50. Never
51. How much do you watch tv daily on average?
52. Less than 2 hours
53. Between 2 and 4 hours
54. More than 4 hours
55. I am not sure
56. None at all
57. Tell us a little bit about what you do for physical exercise. Do you exercise?
58. Do you feel you will use provided robot every day?
59. Yes
60. NO if no Why not?
61. In which situations do you think would SAR be beneficial to you?
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| Time-Based | Random EMA pings within an hour (9 pings per day) between:9-10 am;12-1 pm;3-4 pm;4-5 pm;6-7 pm;7-8 pm;8-9 pm;9-10 pm;10-11 pm. | 1. Have you used SAR in the past 15 minutes?
2. How did you use SAR?
3. Playing with SAR
4. Talking to SAR
5. Petting SAR
6. Watching TV/ Listening to the radio with SAR
7. Eating/Cooking with SAR
8. Picked up or Moved the SAR
9. None of the above
10. Other
11. What else have you been doing with the SAR?
12. During the past 15 minutes was the SAR mostly near you (within touching distance) or far from you?
13. Near
14. Far
15. Have you talked to SAR in the past 15 minutes?
16. For how long have you currently been interacting with SAR?
17. How are you feeling after interaction with SAR?
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| Event-Based | Initial ping would occur on full hour prompting the participant to interact with the SAR: “Time to interact with your SAR.”Reminder ping would be pushed 15 minutes after the initial one: “We hope you are enjoying interacting with SAR.”Forty minutes after the initial ping the participants would be prompted to fill out the survey.(6 pings per day):9-10 am; 12-1 pm; 3-4 pm; 4-5 pm; 6-7 pm; 7-8 pm.Reduced amount of time intervals due to increased amount of pings as well as promoted interactions with the SAR. | 1. Are you still interacting with SAR
2. How long have you been interacting with SAR?
3. Less than 15 minutes
4. 15 minutes
5. Half an hour
6. An hour
7. More than an hour
8. How did you interact with SAR?
9. Playing with SAR
10. Talking to SAR
11. Petting SAR
12. Watching TV/ Listening to the radio with SAR
13. Eating/Cooking with SAR
14. Picked up or Moved the SAR
15. None of the above
16. Other
17. Can you please specify how were you interacting with SAR? If you have not interacted with the SAR, please type N/A
18. Was SAR mostly near you (within touching distance) or far from you?
19. How are you feeling after interaction with SAR? If you have not interacted with the SAR, please type N/A.
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