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The ESPIM platform was feasible and well accepted, supporting remote cognitive stimulation and promoting engagement among people with dementia and their caregivers				
INTRODUCTION	METHODS	RESULTS	CONCLUSIONS	REFERENCES
People living with dementia may benefit more from home-based cognitive stimulation than from activities delivered in community settings. However, evidence on user experience with remotely delivered digital cognitive training remains limited. This study aimed to evaluate the usability and acceptability of a remotely delivered, digitally programmed intervention with continuous monitoring for people living with dementia and their caregivers.	A mixed-methods pilot feasibility study included 19 participants (10 people with dementia and nine caregivers) recruited from a cognitive training program. Participants were allocated to an intervention group (ESPIM-monitored cognitive stimulation; n = 9) or a control group (printed activities; n = 10). Outcomes included adherence, usability (SUS), and focus group feedback. Quantitative analyses used t tests, Fisher’s exact test, and chi-square tests, while qualitative data were analyzed using Bardin’s Content Analysis.	Eleven participants completed the follow-up assessment, including nine in the intervention group. SUS scores ranged from 57.5 ("Good") to 100 ("Best Imaginable"), indicating high usability and positive user experience. Qualitative analysis identified five major themes: participants' experiences with the activities, platform usability, perceived impact on caregivers, social support, and suggestions for improvement. Overall, participants reported that the ESPIM platform was easy to use, engaging, and supportive of home-based cognitive stimulation.	Remotely delivered digital interventions are feasible, acceptable, and well received by people living with dementia and caregivers. These findings support the development of user-centered, personalized cognitive stimulation strategies and may inform future innovations in dementia care services.	Pimentel MG, et al. Supporting Aging in Place Through Experience Sampling and Programmed Intervention. <i>Medicina (Ribeirão Preto)</i>. 2016;49(Suppl 2):11. Silva AF, et al. Cognitive training with older adults using smartphone and web-based applications: a scoping review. <i>J Prev Alzheimers Dis</i>. 2024. Brooke J. SUS: A Quick and Dirty Usability Scale. In: Jordan PW, Thomas B, Weerdmeester BA, McClelland IL, editors. <i>Usability Evaluation in Industry</i>. London: Taylor & Francis; 1996. p. 189–194.
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