ANIMATE
Intervention Platform for Action Observation and Motor Imagery Training after Stroke: Usability Test and Application

Trial registration number:	Not available
Duration:	2021-2022
Status:	Ongoing
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Funding:	No funding
Publication:	Not available
Short summary:	Action observation and motor imagery are promising therapeutic approaches in the rehabilitation of patients after a stroke. Observing and mentally rehearsing motor movements stimulate the motor system in the brain result in a positive effect on movement execution. To support patients in the early rehabilitation phase after a stroke we developed a digital health intervention platform (ANIMATE) including six activities of daily living. The platform guides the user through the exercise of observing and imaging movements of the six activities. To investigate the usability of the application, we conducted a scenario-based usability test with nine patients after stroke showing promising results.