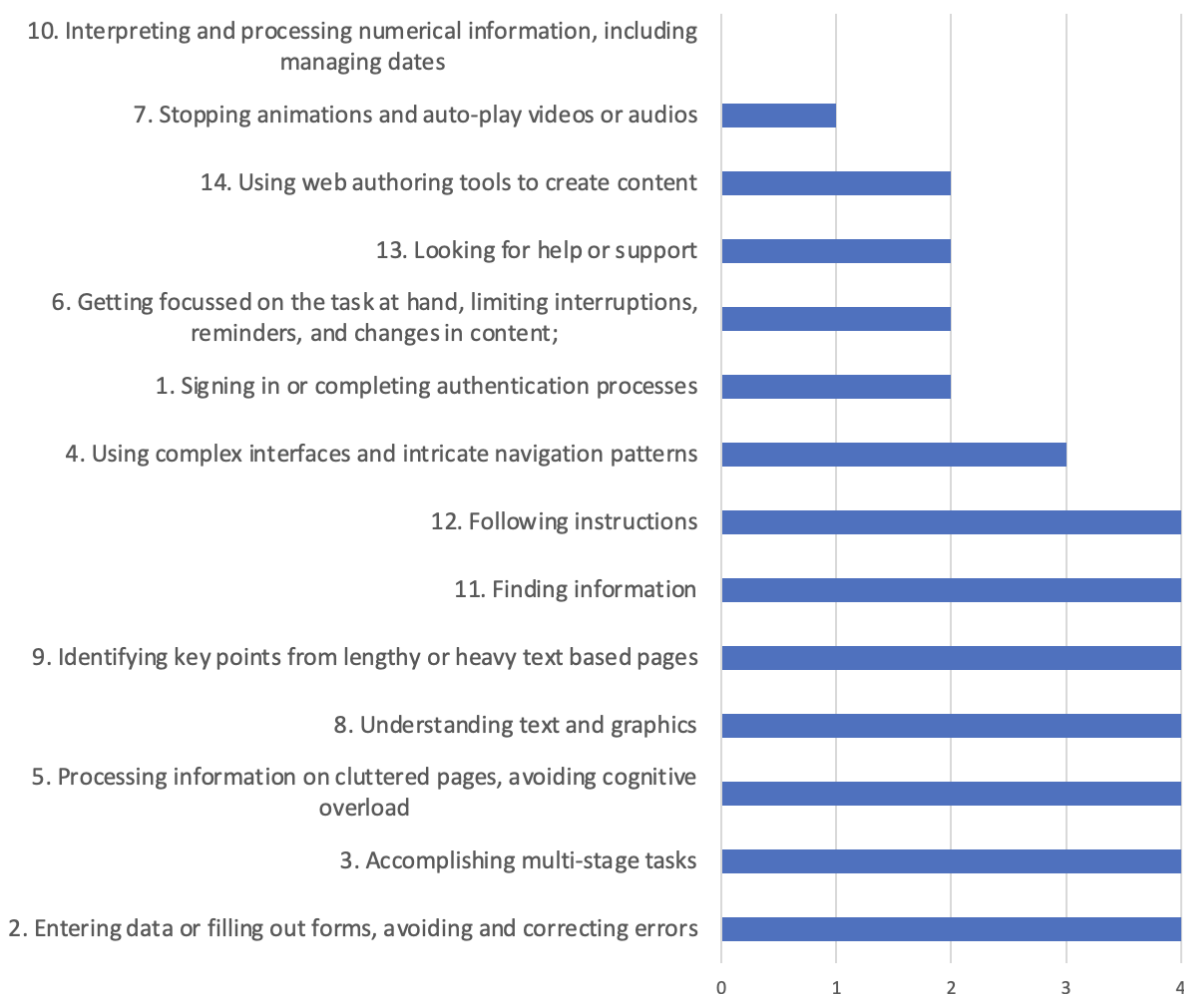


## Guidelines for Researchers

The LIVE-IT Project accomplished a lot across the four co-design labs in just 12 short months. However, we could not address all web accessibility challenges faced by people with cognitive disabilities in the time we had available to us. The chart below illustrates the extent to which the 14 challenges highlighted by the LIVE-IT as essential to address were able to be addressed in the co-design lab sessions. We recommend that researchers use the LIVE-IT validated scenarios as a starting point to investigate the following:

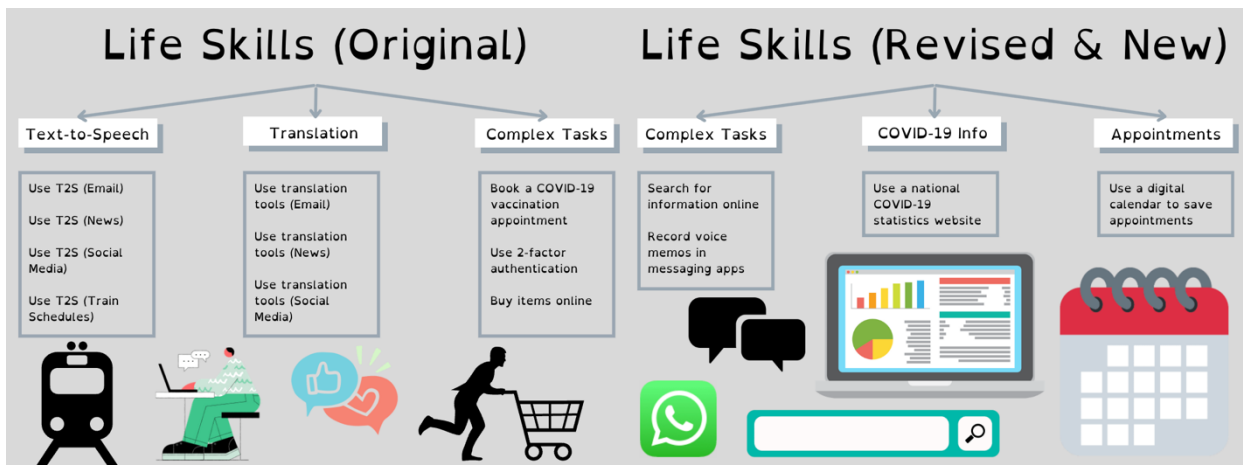
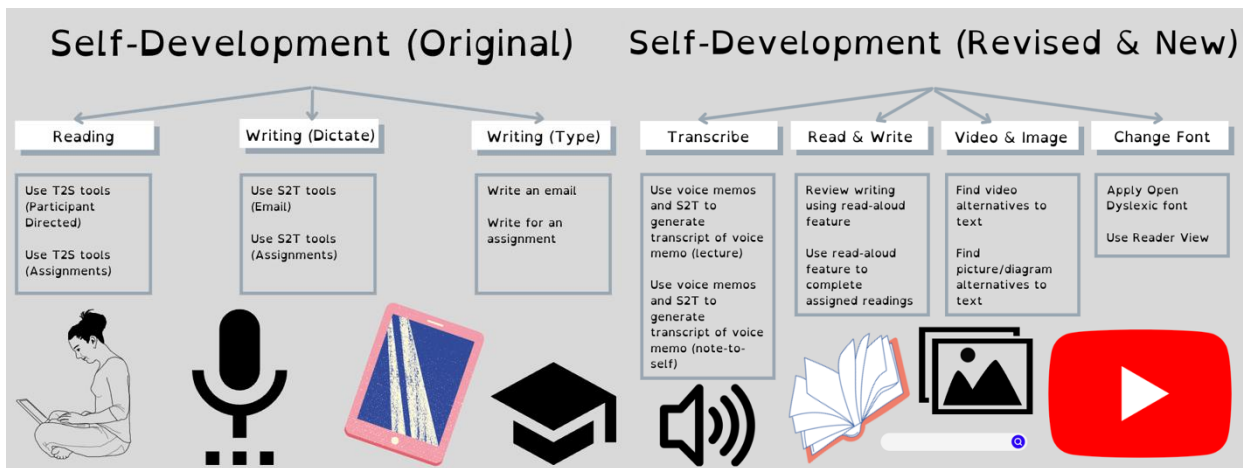
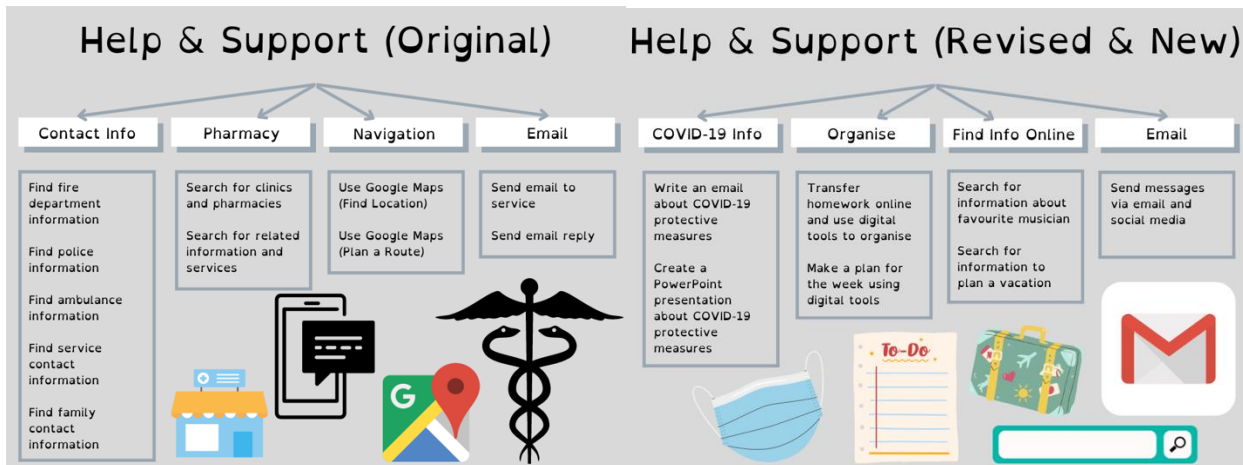
**1) Web accessibility solutions for interpreting and processing numerical information.** LIVE-IT co-design labs were able to observe the difficulties faced by people with cognitive disabilities when accessing numerical web-based content such as tables and data dashboards. However, no suitable solutions were **identified**.

No. of Labs that Addressed Challenge



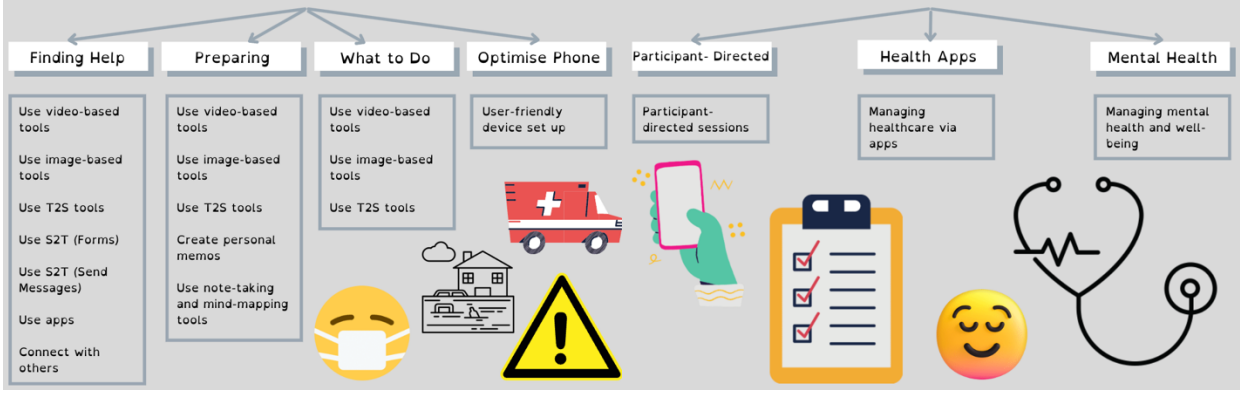
**2) Web accessibility alternatives to text.** We live in a text-dependent society, and alternatives to text that maintain the same amount and quality of information as a particular text are needed. The majority of the LIVE-IT Project participants struggled with text in some way, and this is not a new phenomenon in the research. However, alternatives to text that are useful and relevant for people with cognitive disabilities still need attention and improvement.

**3) LIVE-IT Scenarios.** During the LIVE IT project, we have implemented some scenarios for our co-creation labs to define problems and discrepancies in the digital inclusion processes. These Scenarios could be used as a starting point for future research / co-creation activities and are presented below.



# Emergencies (Original)

# Emergencies (Revised & New)

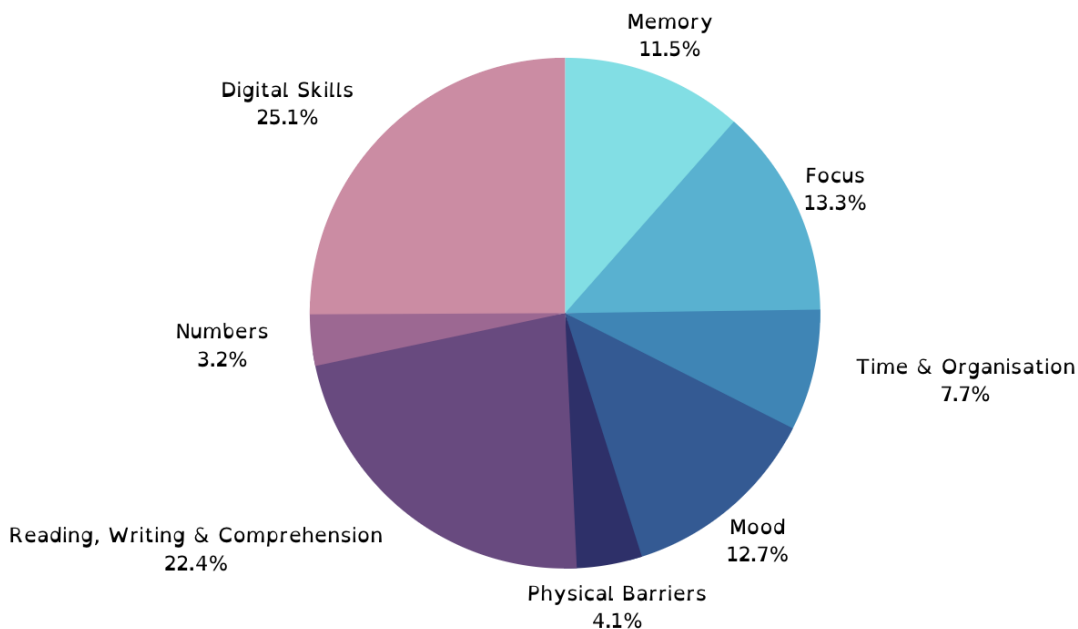


## Guidelines for Policymakers

The LIVE-IT Project participants with cognitive disabilities described and demonstrated a multitude of web accessibility challenges throughout the lifetime of the project. The chart below shows an overview of the challenges reported and/or demonstrated by participants by category. *Digital Skills* and *Reading, Writing and Comprehension* were the most frequently reported and/or demonstrated challenges. Therefore, the LIVE-IT Project makes the following recommendations for policymakers:

**1) Introduce and/or further support policy that fosters the development of digital skills in an inclusive and accessible way.** Policymakers should include people with cognitive disabilities in the planning and implementation of such policy.

**2) Develop and support policy that encourages the de-facto integration of non-text-based methods for communicating information at the same amount and quality as would be communicated via text.** Again, policymakers should include people with cognitive disabilities in the planning and implementation of such policy.



Finally, based on what we have learned from the work done in the LIVE-IT co-design labs and the baseline research conducted prior to implementing the labs, automated accessibility checkers are a great start but cannot be the only method for assessing web accessibility. Thus, we recommend that policymakers:

**3) Develop and support policy that provides for continuous web accessibility assessment and improvement by and with people with cognitive disabilities.** The LIVE-IT scenarios can serve as an example of how to do this type of work with people with cognitive disabilities.