

Help educators
to teach
through
robotic tools



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Completion of the IO1

The partners carried out a mapping of the robotic devices that are available on the market and their use for supporting adult education. They created a DATABASE that includes devices aimed at learners in general, as well as specific devices targeted towards learners with developmental, learning and sensory disabilities, communication disorders, emotional and behavioral disorders and physical impairments.

To assist you in your browsing of our database the partners have created a GUIDE that provides you with a detailed approach to the database .

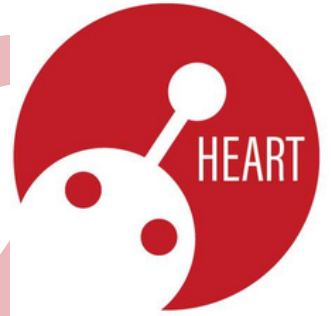
Also, the partners have spotted case studies of educational centers (formal or non-formal education centers) where the technology has been applied to support learners, including persons with disabilities.



DataBase

Guide

IO2 Loading...



ONLINE TRAINING COURSE

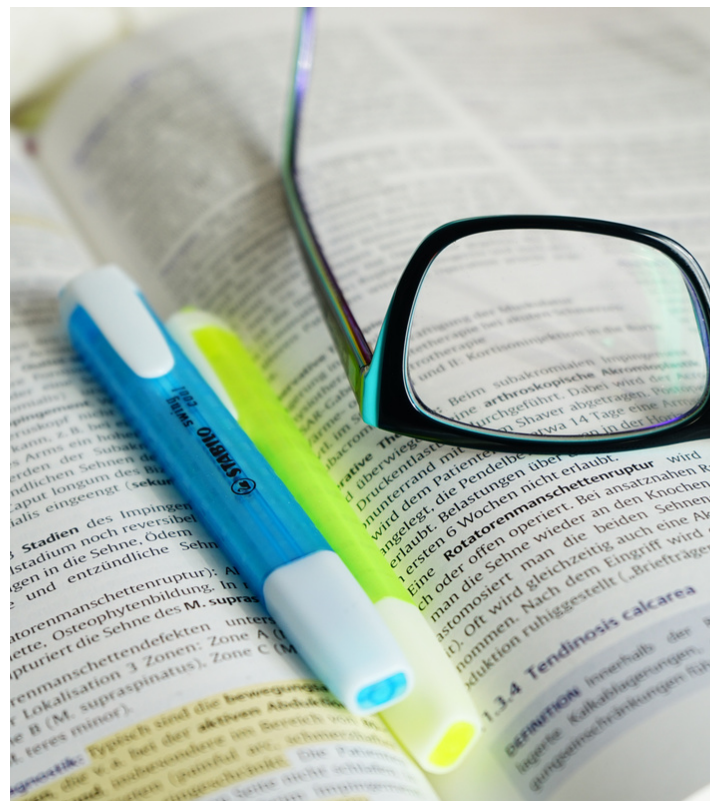
“Use of Robots to Support Educational Outcomes for Adult Learners”

The partners will develop a web-based training course, consisting of 6 modules, aimed at the target groups to enhance their capacity to use robots for adult education. Presentations, videos, animations and case studies will be used to present the information in a way that is easy to understand for a non-technical audience.

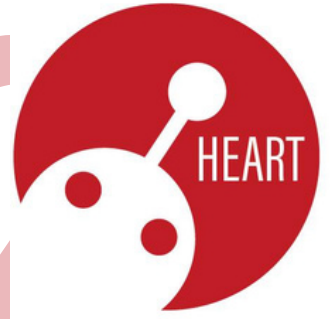


HAPPENING NOW

At this point the teaching material is almost ready to be distributed among our network. We are currently organizing the upcoming "Train the trainers" activity in which we will prepare our staff to support the direct target groups that will use our database, Guide and training material.



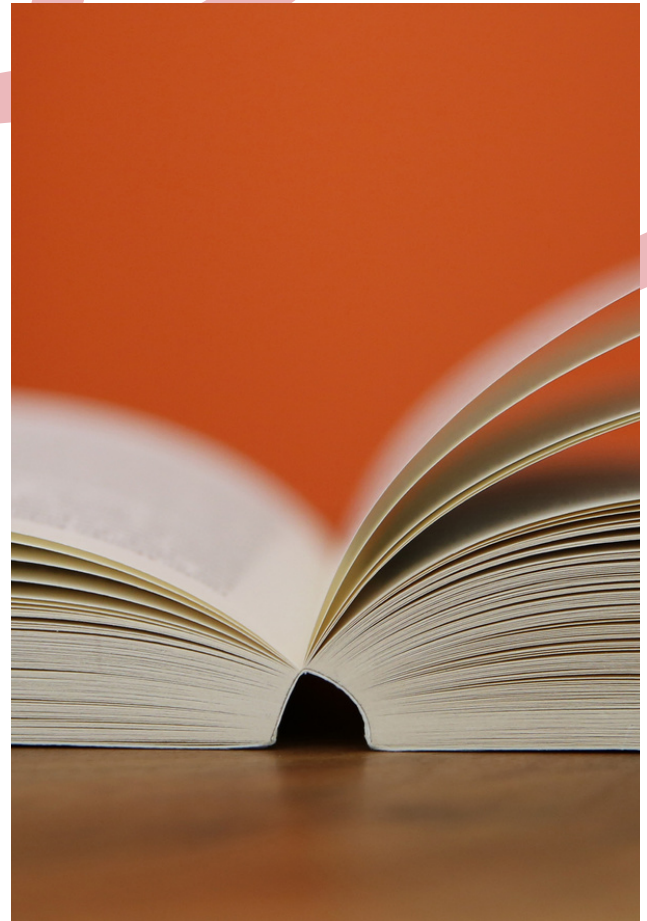
IO2 teaching material



OUR MODULES

“Our teaching material consists of 6 modules:

1. The role of robotics in education – concept and fundamentals.
2. Implementation of the education robots in online, face to face and blended learning environment.
3. Artificial Intelligence: Emerging opportunities for the science and education sectors
4. Educational Robotics as an Innovative Educational Technology
5. Educational robots for persons with disabilities.
6. Using 3D printing in training of low-skilled adults



ONLINE MEETINGS

Every month the consortium meets and discusses all the newest activities regarding the project. The deadlines for the new deliverables are being set and all the new ideas are being discussed thoroughly so we can produce quality results.