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NEWSLETTER vol 5

PROJECT NO. 2021-1-PL01-KA220-ADU-000035164

Help educators to teach through robotic tools



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Presentations of our project to International conferences

We have showcased our project at several international conferences in Poland, between September and November 2023. We have decided to organize and co-organize 5 conferences instead of single one for two main reasons: to widen the possible audiences and discount the power of well established events. We have succeeded, reaching the number of 117 participants. The special session on Robotics to Support Adult Education was organized at the 5th Int. Conf. Lektor High-Tech, the Conf. eTEE e-Technologies in Engineering Education, the 8th Conf. Academy online, XII International Robotic Competitions Sumo Challenge, at the final Conf. of IT Mastery Center.











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Our web-based platform about educational robotics

The HeartRobotics project is a pioneering endeavor aimed at enhancing the capacity of educators to integrate robotics into adult education effectively. Through a user-friendly sign-up process using email, participants gain access to a comprehensive web-based training program consisting of six modules. These modules, enriched with videos, animations, and case studies, cater to non-technical audiences, simplifying complex concepts. They cover diverse aspects of education, ranging from the role of robots in the learning process to the fundamentals of robotics, Artificial Intelligence, 3D printing, and the use of educational robots for individuals with disabilities. Through pre and post-tests, available at https://heartroboticsproject.eu/training-course, participants can evaluate their progress and provide crucial feedback, ensuring an optimal learning experience. Successful completion of these modules results in a certification, validating educators' expertise in utilizing robotics in adult education. Equipped with this knowledge from the database, guide, and online training, educators keen on leveraging robots to support learners will possess the essential skills and understanding to embark on this transformative educational journey.



WEBINARS

The HeartRobotics project has been widely disseminated across partner countries, presenting its innovative approach to stakeholders in the field of education. Through dedicated webinars conducted in each partner's language, the project reached diverse audiences, fostering a global understanding of the program's significance. These presentations occurred within circles of stakeholders comprising educational organizations, ensuring that the initiative's potential was communicated effectively. The project's accessibility was further amplified, allowing stakeholders to engage deeply with its objectives, methodologies, and outcomes. Check our webinars here https://heartroboticsproject.eu/webinars.

Webinars

Explore the culmination of the HEART project through our following webinar. Delve into our meticulously crafted database, featuring a spectrum of educational robots. Unc specialized training modules illuminating the seamless integration of robots in classrooms, particularly in accommodating students with diverse abilities and versatile educa environments. Additionally, we provide valuable insights into AI technology and offer guidance on 3D printing and building robots from scratch. Our webinar showcases th of our project, webpage, database, enlightening case studies, and invaluable training modules. Join us in this journey to explore the intersection of robotics and adult educi designed to enrich learning experiences.











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HEART

TPM IN SPAIN 18 SEPTEMBER 2023







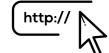
The final TPM for our project concluded in Reus, Spain, hosted at the new offices of our partner, openeuropereus.

While there are still refinements and tasks to finalize, we're thrilled with the impressive outcomes and the seamless collaboration among partners.

The interest in our training modules has sparked discussions on broadening accessibility for all teachers.

We're exploring ways to expand and enhance this initiative given the significant interest shown in our modules.

FOR MORE INFORMATION



heartroboticsproject.eu

Find us on G HEART Project Erasmus+

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