



Visit our Website



SCAN ME

Our website provides you with further information like:

- Download of project results like Curricula and Tutorials
- Free download of 3D files for tactile teaching media
- Schedule of project events
- Contact data to the project partner next to you

Project Consortium

Berufsförderungswerk Düren gGmbH, Germany
<http://www.bfw-dueren.de>

Fundacion ASPAYM Casilla Y Leon, Spain
<https://www.aspaymcyt.org/>

Hilfsgemeinschaft der Blinden und Sehschwachen Österreichs, Austria
<https://www.hilfsgemeinschaft.at/>

Instituttet for Blinde og Svagsynede, IBOS, Denmark
<https://www.ibos.dk>

Istituto Regionale Rittmeyer per i ciechi di Trieste, Italy
<http://www.istitutorittmeyer.it/>

National Rehabilitation Centre for the Blind, NRCB, Bulgaria
<http://www.rehcenter.org>

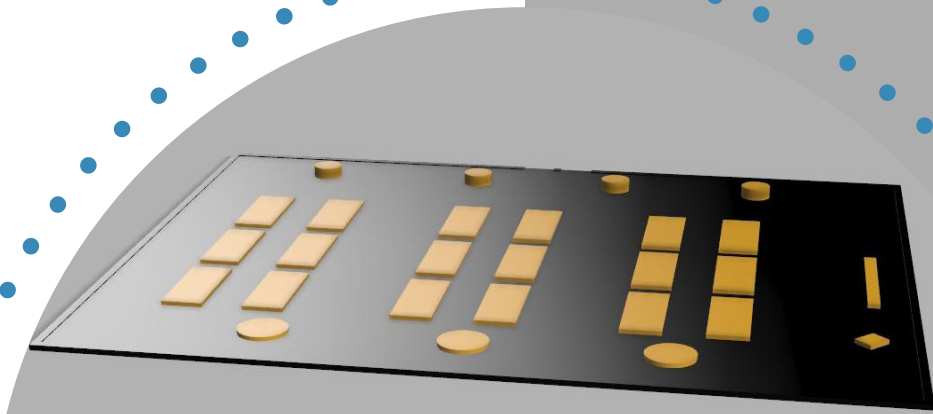


Trainers for visually impaired students introduce 3D printing

A project to improve the digital competence of visually impaired students and their trainers in 3D printing

www.t4vis-in3d.net

Co-funded by the Erasmus+ Programme of the European Union



PROJECT AIMS



Aim No. 1

Qualify trainers for visually impaired students in 3D printing. In particular the creation of tactile teaching materials, is subject to this aim.



Aim No. 2

Qualify trainers for visually impaired students to educate their students in 3D printing



Aim No. 3

Organising two courses for the practical mediation of learning contents and for the professional exchange between European trainers for visually impaired students.



Aim No. 4

Creating a network for trainer to exchange experiences in 3D printing and 3D files to create 3D printed tactile teaching materials.

PROJECT ACTIVITIES

1. Five transnational **project meetings**
2. Two transnational **training courses** for trainer and teacher for visually impaired students
3. Two **multiplier events** to promote the project results

YOUR BENEFIT

- Utilise the experience of the project partners in the implementation of 3D printing technology
- Use the curricula and tutorials to introduce yourself into this technology
- Use the free 3D models to make tactile teaching materials
- Contact your nearest project partner for the production of tactile teaching materials

PROJECT RESULTS

Curricula for two training courses. Target groups:

- 1. Trainer and teacher
- 2. Visually impaired students

Tutorials about

- 1. Introduction in 3D printing
- 2. Methods to create tactile teaching materials
- 3. Utilization of SLA and FDM printer
- 4. Introduction in Autodesk Fusion 360

- Exchange platform for **tactile** 3D models

UPLOAD