



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.aspaymcyf.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

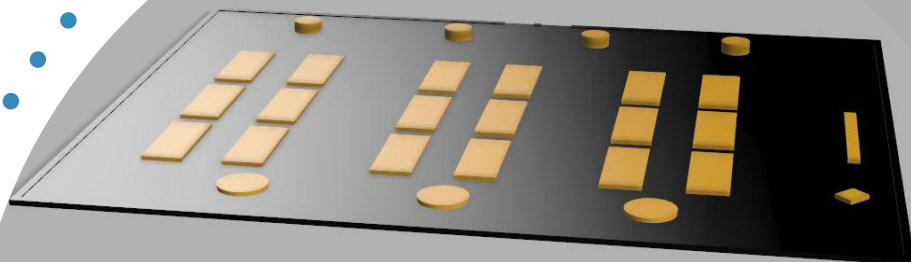
A project to improve the digital competence of visually impaired students and their trainers in 3D printing

www.t4vis-in3d.net

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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