



## **DigiEduHack Solution**

**Emerging technologies for holistic learning (Berlin)**

**Challenge: Emerging technologies for holistic learning (Berlin)**

# **special glasses for visually impaired**

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The idea is to make glasses that take photos from the board in the classroom and reads what is written in the picture through headphones that are attached to the glasses. The idea can be applied in all educational frameworks. The users are visually impaired.

### **Team: HSL TEAM**

#### **Contact details**

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### **Solution Details**

#### **Solution description**

We wish to help people who are visually impaired by integrating them into a regular classroom. The idea is to make glasses that take photos from the board in the classroom and reads what is written in the picture through headphones that are attached to the glasses. The idea can be applied in all educational frameworks. The users are visually impaired.

#### **Solution target group**

visually impaired students

#### **Solution impact**

We want people who are visually impaired to feel equal to every other student and be able to participate in a class like everyone else.

**Solution tweet text**

special glasses for visually impaired

**Solution innovativeness**

The technologies used are: an artificial intelligence system of a virtual personal assistant and AR.

**Solution transferability**

yes it could be helpful in general for visually impaired.

**Solution sustainability**

yes we see this innovation glasses in the long term.

**Solution team work**

very well. Our team worked amazingly. And took part in the innovative idea