Digital inclusion kit for persons with disabilities

The digital inclusion kit transforms conventional digital classrooms (existing and new) located in educational institutions (schools, telecentres, etc.) into technologically accessible spaces. In addition to providing accessible technologies, teachers and other staff are trained in the pedagogical strategies based on ICT.

Digital inclusion kit

Organisation: Diseño Universal Tecnoayudas, Corporación Discapacidad

Country/region of origin: Colombia

Beneficiaries targeted: Persons with disabilities

Approach/model/solution: Technology products, services

FACTS & FIGURES

- More than 100 centres (schools, libraries, telecentres) received the kit
- More than 4,000 people were trained
- Implemented in Colombia, Panama and Ecuador
- Award winner for best website (2012) www.tecnoayudas.com
- Several awards won for innovation and inclusion

PROBLEMS TARGETED

In addition to physical and social barriers, persons with disabilities also face ‘the digital divide’. The conventional technological devices used in public digital classrooms (mouse, keyboard, etc.) are often incompatible with the assistive devices used by persons with disabilities.

CONTACT

Mr. Gustavo Alberto HINCAPIE CORRALES
Alianza por la Inclusión
Calle 102 No 74-49 Medellin Colombia
+574 451 42 12
direccion@discapacidadcolombia.com
www.tecnoayudas.com

Nominated by: Diseño Universal Tecnoayudas

PROJECT

The kit facilitates the inclusion of persons with disabilities by offering them solutions for gaining access to the digital centres in schools, universities, libraries and telecentres.

CURRENT SITUATION & OUTLOOK

Tecnoayudas installed and implemented the digital inclusion kit in schools, universities, kindergartens and telecentres in Colombia. The locations have developed methods of digital literacy, job training, teleworking, training for teachers and families to strengthen their capacity in working with persons with disabilities. The kit is installed in mobile digital classrooms in schools in Ecuador and Panama and it is planned to promote its use in various other Latin American countries.

INNOVATIVE PRACTICE 2014: COLOMBIA/ DISENO UNIVERSAL TECNOAYUDAS

EXPERT VOTING

Top marks from:
- all voters
- NGO voters
Top marks for:
- access to ICT
- targeting p. w. physical disabilities