Abstract

Problems due to physical disabilities or ill health, whether congenital or acquired as a result of trauma or degenerative diseases, often temporarily or permanently prevent normal participation in school and university education and the professional sphere. Could mobile and network technologies offer new opportunities for real social and educational inclusion in such cases?

Main findings

This is the key question that from 2009 to 2012 led the research and development project entitled WISE (Wiring Individualised Special Education), funded by the Italian Ministry of Education, Universities and Research with investment funds for basic research. The project’s aim was to develop a system to support education and training of so-called special homebound students, or those who for physical or health reasons are confined to their own homes or other environments (hospital, temporary domicile). Essential parts of the support system are the WISE tool for sharing knowledge and best practices on homebound special education, computer-aided design for educational interventions directed at the user and special training for youth workers. This volume presents the project’s results as well as reflections and testimonies from its creators.

Web link for additional information

http://www.francoangeli.it/ricerca/Scheda_libro.aspx?id=20666