DTV4All: Digital Television for All

DTV4ALL will help provide accessible digital television programmes across the European Union.

Project ID card

- Funded under: The Information and Communication Technologies Policy Support Programme
- Area: CIP-ICT-PSP-2007.2.1 - Accessible digital Audiovisual (AV) systems
- Total cost: €2.93m
- EU contribution: €1.46m
- Project reference: 224994
- Execution: From 01/07/2008 to 31/03/2011
- Project status: Closed
- Contract type: The Information and Communication Technologies Policy Support Programme PB Pilot Type B

Links

- DTV4ALL website

The proposed Pilot is offered by internationally-recognised leaders in the value chain for access services for digital television in Europe and encompasses: - Mature access services [subtitling, signing and audio description] pilot would be deployed in four territories: full-scale in Italy, DK and Catalunya (ES) for at least 12 months, and limited-scale in Berlin-Brandenburg (DE). - Identification, analysis, proof-of-concept tests for periods of one or two months each and recommendations for emerging services, devices and platforms for second-generation digital television so that these could become widespread and sustainable - User requirements elicitation and user testing concerning all offered access services involving expert users from the respective target groups - Standardisation and dissemination actions mediated by the EBU and EICTA involving pertinent bodies Three of the B2C access services mentioned in the Call – subtitling, deaf-signing (a reduced bandwidth channel) and audio description (broadcaster mix) will be offered in at least two of the four territories. For those with hearing impairments the services will be available for between 50-95% of the general TV output of DR and 25% of the general TV output of RBB/ARD to facilitate their understanding of programming for 1-3 channels in each territory. Deaf signing and audio description programming will also be available to improve access for two or more additional target audiences through the pilot. All services will be evaluated by representative expert user groups in their home environments. In addition to implementing these mature services for the large-scale pilots, “proof of concept” activities around emerging services will be carried out for 1-2 months at a time. Emerging services are services that are not yet available “off-the-shelf” but will approach maturity on one or a number of platforms in the period to 2010.

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http://ec.europa.eu/information_society/apps/projects/factsheet/index.cfm?project_ref=224994