

National Research Report for Greece



Current Availability, Cost And Uptake Of 3G Phones Operating On The Android System.



Android Smartphone	Online Price 10/08/2010
Samsung I5800 Galaxy 3	230€
Samsung i5700 Galaxy Spica	240€
Samsung i7500 Galaxy	270€
Sony Ericsson Xperia X10 mini	270€
HTC Tattoo	240€
HTC Wildfire	267€
HTC Legend	400€
HTC Desire	430€
Motorola Motoroi XT720	455€
Google Nexus One	650€

Profile of greek testing group

Borderline intellectual functioning, a categorization of intelligence below average cognitive ability (an IQ of 71-85), but the deficit is not as severe as mental retardation (70 or below).

Levels of Mental Retardation/Intellectual Disability				
Level	Intelligence Quotient (IQ) Range	Ability at Preschool Age (Birth to 6 Years)	Ability at School Age (6 to 20 Years)	Ability at Adult Age (21 Years and Older)
Mild	W.H.O. 75-50 A.A.M.D. 69-55	Can develop social and communication skills; motor coordination is slightly impaired; often not diagnosed until later age	Can learn up to about the 6th-grade level by late teens; can be expected to learn appropriate social skills	Can usually achieve enough social and vocational skills for self-support; may need guidance and assistance during times of unusual social or economic stress
Moderate	W.H.O. 55-35 A.A.M.D. 54-40	Can talk or learn to communicate; social awareness is poor; motor coordination is fair; can profit from training in self-help	Can learn some social and occupational skills; can progress to elementary school level in schoolwork; may learn to travel alone in familiar places	May achieve self-support by performing unskilled or semiskilled work under sheltered conditions; needs supervision and guidance when under mild social or economic stress

Profile of greek testing group

Moreover, our target group is

- Educators for students with special needs,
- work therapists and
- caretakers or family members,

that are willing to be trained on how to use the platform for the benefit of their students/family members.

Stakeholders

- Special Schools and Organisations for the benefit of users with disabilities
- Local Authority
- Community

Teaching instruments and materials in independent travel training

- conventional regional maps in a simple form,
- educational software and VR worlds and games regarding road safety,
- memory maps designed and directed by the educator, the school or the municipality.
- road safety workshops organized by municipalities directed to people with disabilities and young students.
- *no learning framework supporting stakeholders regarding travel training*

Issues and Considerations

- independent travel is mainly an issue of the family who usually works with work therapists
- personal safety and everyday dangers that individuals with mental disabilities face when traveling alone in the city, makes the caretakers skeptical
- Software should expand beyond the programmed routes and act as a “friendly” GPS for the users
- *Involvement of the local community and its attitude towards people with disabilities*
- *Route Mate was characterized as “essential” and “helpful”*