



Parental Supervision

Scenario context

Children 'freely' consuming TV contents.

A mother, Maxima, particularly determined that her children, including the disabled one, should be effectively multilingual and multicultural, and willing to coach children TV programs' consumption.



ID Card

Véronique
10 years old
English

Daughter of Maxima
Dyslexic: reading and speaking problems
Preferred User Interface: cartoon with colors



ID Card

Stéphane
15 years old
French

French correspondent of Max (Maxima's son)
Learning English
Preferred User Interface: Hi-Tech / Design



Rules established by the mother

Véronique

- Access forbidden to non-adapted content (she is only 10 years old).
- Total amount of time for watching TV in a day

Stéphane

- Time allocations per day for specific program genre:
 - > Time restriction for Cartoon
- Total amount of time for watching TV in a day

Contributing partners



CRP Henri Tudor (LU): Multimedia Contents Adaptation Engine



Chartoon (NL):

Animation engine and Avatar (JAVA-SVG)




TU/e (NL):

User Model Service (RDFS) 



Thomson R&D (FR):

MPEG-4 Set Top Box and player 



INRIA/Loria (FR):

Multilingual Service (MLIF) 



BCE (LU):

Video contents provision



CWI-INS2 (NL):

Platform for Multimodal interactions (AMICO)