

# Digitale media in onderwijs en opvoeding

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Digitale media in onderwijs en opvoeding

Wim Westera


20 november 2013


Centre for Learning Sciences and Technologies 


Wat zijn media?





Cijfers


Shift happens 


7 miljard 

2 miljard 

800 miljoen 

5 miljard 

200 miljoen 



2005



CELSTIC 

2013



CELSTIC 

Media in het onderwijs



CELSTIC 

De onderwijsfilm (1910)



Tablets in de klas?



- A. Handig hulpmiddel
- B. Bron van onrust
- C. Alleen bij didactische noodzaak



Benutting van onze omgeving



Hulpmiddelen



Cognitieve hulpmiddelen



We shape our tools and thereafter our tools shape us.

Marshall McLuhan, 1965



Een nieuwe werkelijkheid



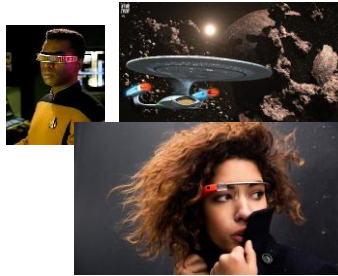
Sweetie: Terre des Hommes NL



Internetadressen

- IPv4.0: 32 bits, 4 miljard adressen
- IPv6.0: 128 bits, 3x10<sup>38</sup> (300 triljoen triljoen) adressen





Arnold "Terminator" Schwarzenegger



The Matrix



Tablets in de klas?



- A. Handig hulpmiddel
- B. Bron van angst
- C. Alleen bij didactische noodzaak
- D. Een deel van onszelf

Dank voor uw aandacht!

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