

Advice on Digital Learning in Higher Education

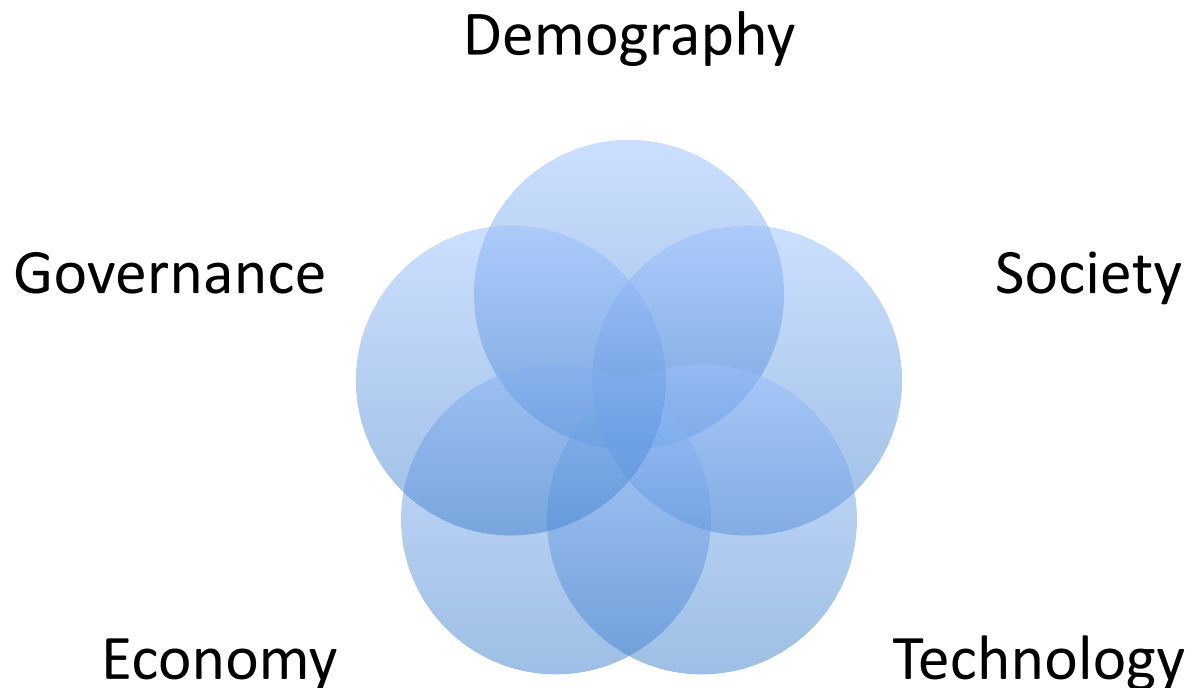
VLOR (Flemish Education Council), May 2014

Cis Van Den Bogaert, chairman of the Working Group on Digital Learning

VLOR Advice 2012

Challenges for Flemish HE in the 21st Century

Trends in society: globalisation



Technology

VISUALIZING PROGRESS

If transistors were people

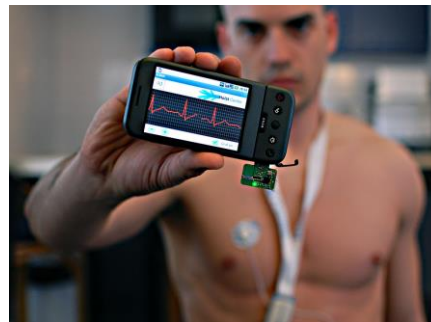
If the transistors in a microprocessor were represented by people, the following timeline gives an idea of the pace of Moore's Law.



Now imagine that those 1.3 billion people could fit onstage in the original music hall. That's the scale of Moore's Law.



IMEC



Vision of Flemish HE & Digital Learning

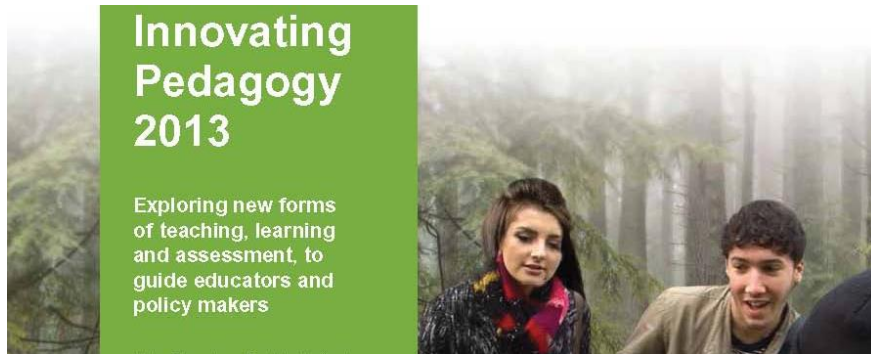
Research-
based

Student-
centred

Interdisciplinary

Digital Learning: Trends & Technologies

More than MOOCs



MOOCs

Badges to accredit learning

Learning analytics

Seamless learning

Crowd learning

Digital scholarship

Geo-learning

Learning from gaming

Maker culture

Citizen inquiry

Key Trends Accelerating HE Technologies

- Growing Ubiquity of Social Media
- Integration of Online, Hybrid and Collaborative Learning

Significant challenges Impeding HE

- Low digital fluency of faculty
- Relative lack of rewards for teaching

Developments in Educational Technology

- Flipped classroom
- Learning analytics



VLOR advice on Digital Learning in HE, 2014

Recommendations

Strategic Framework

- Vision and Policy
 - Vision on digital learning
 - Flemish Action Plan in line with European Agenda
 - A Flemish Platform for Educational Technologies
- Financing
- Accreditation and APEL
- OER

Teaching and Learning

- Digital competences in the curriculum
- DL as an opportunity for democratisation
- DL as a pillar of internationalisation
- Digitally literate teachers: a prerequisite
- Quality design of digital learning
- The campus as a powerful digital learning environment

How To Move Forward In Flanders?

- Further consultation is needed
 - but don't waste time in an umpteenth ad hoc working group
- Look for a partnership with a strategic policy and research centre
 - good practice: Mediawijs.be

mediawijs.be

Vul een zoekterm in



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MEDIAWIJS.BE WIE IS WIE? STUURGROEP CONSORTIUMPARTNERS
OVERLEGPLATFORMEN CONTACTEER ONS

19 nov Maak je eigen stop motion filmpje met LEGO