Regards vers l’avenir

25 novembre 2014
Prendre la mesure du *changement*
The Internet in Real-Time
How Quickly Data is Generated

Click here to watch as these internet giants accumulate wealth in real-time.

- **Twitter**: 11 Accounts Created, 5700 Tweets
- **YouTube**: 2314 Video Hours Uploaded, 2 Video Hours Watched
- **LinkedIn**: 182 User Searches
- **Skype**: 23148 Minutes Used
- **Instagram**: 18519 Likes, 1000 Comments, 694 Uploaded
- **WordPress**: 5787 Posts, 23 Blog Posts
- **Google**: 4608 Searches, $1602 Ad Revenue
- **Reddit**: 1 Post, 13 Comments, 212 Votes
- **Tumblr**: 463 Posts
- **Pinterest**: 238 Pins
- **Amazon**: 51 Items Purchased, $2359 Money Spent
- **Foursquare**: 35 Check Ins
- **Yelp**: 0.5 Reviews
- **Emails**: 3402778 Emails Sent
- **Files Saved**: 11574 Files Saved
- **WhatsApp**: 12 Accounts Created, 219907 Messages Sent
- **Facebook**: 52196 Likes, 54976 Posts, 6 GB of Data
- **Netfix**: 386 Hours Watched
- **Pandora**: 1019 Hours Streamed
- **Snapchat**: 5787 Stories Viewed, 8102 Messages Sent
Appréhender
l’avenir
Disruptive technologies: Advances that will transform life, business, and the global economy

12 technologies de rupture qui vont transformer la vie et l’économie globale du monde
Mobile Internet
Automation of knowledge work
The Internet of Things
Cloud technology
Advanced robotics
Autonomous and near-autonomous vehicles
Next-generation genomics
Energy storage
3D printing
Advanced materials
Advanced oil and gas exploration and recovery
Renewable energy
Quel impact sur la formation ?
Mobile learning

Accès principal au réseau

Individualisation

EPSS
Cloud

Nouveaux acteurs

Structure des coûts

Massification
Big Data
Capture / exploitation
Individualisation
FTLV
Automatisation des tâches intellectuelles

Tutorat

Evaluation

Individualisation
Makers

Modification des cycles

Accès au monde physique

Mixité culturelle
Massive open social learning
Free online courses based on social learning

Learning design informed by analytics
A productive cycle linking design and analysis of effective learning

Flipped classroom
Blending learning inside and outside the classroom

Bring your own devices
Learners use their personal tools to enhance learning in the classroom

Learning to learn
Learning how to become an effective learner

Dynamic assessment
Giving the learner personalized assessment to support learning

Event-based learning
Time-bounded learning events

Learning through storytelling
Creating narratives of memories and events

Threshold concepts
Troublesome concepts and tricky topics for learning

Bricolage
Creative tinkering with resources
Innover
Des questions ?