Homo Zappiens

Learning and Knowledge
The Digital Mindset

Prof. Wim Veen

Faculty of Technology, Policy and Management
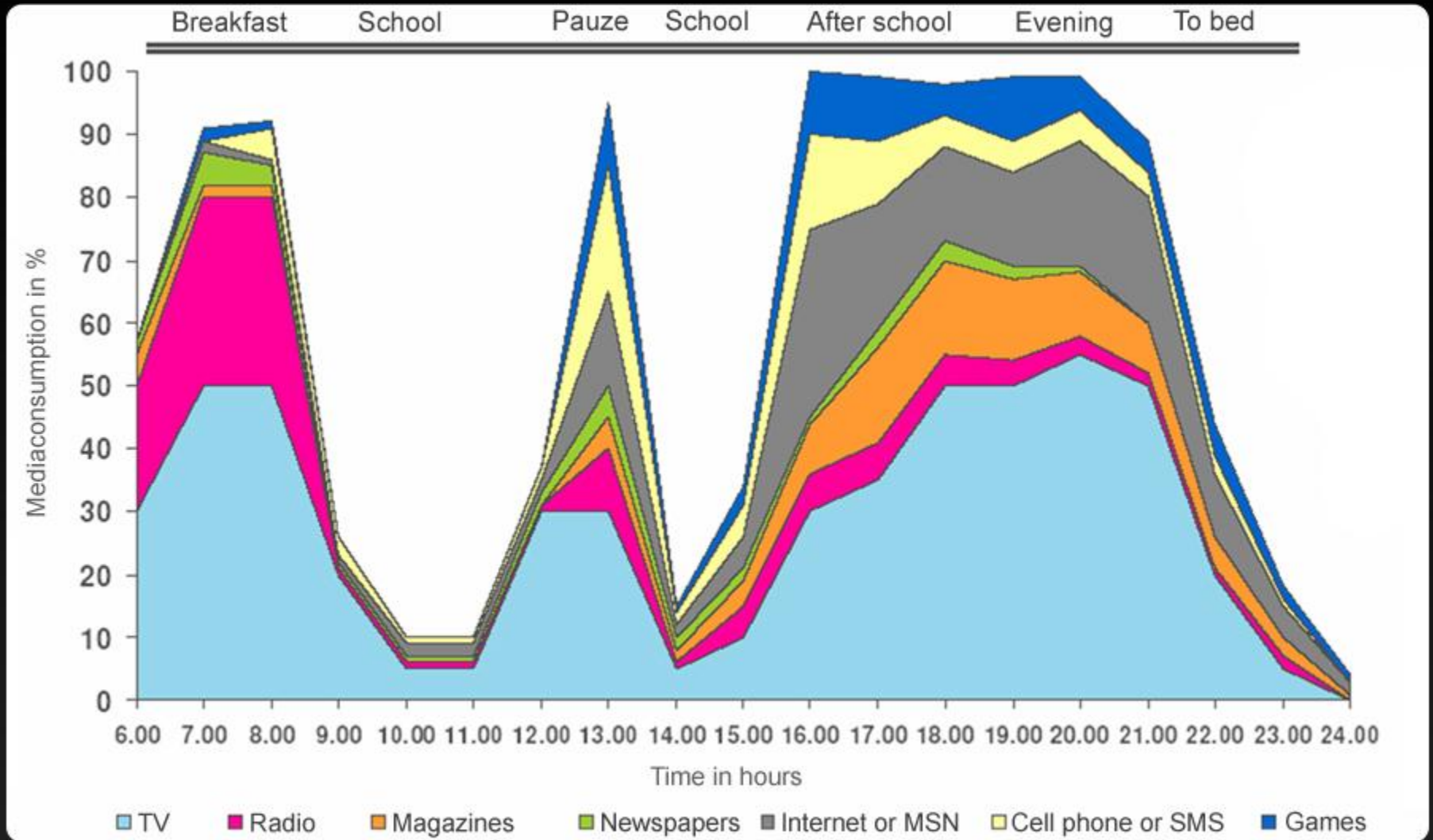
TUDelft
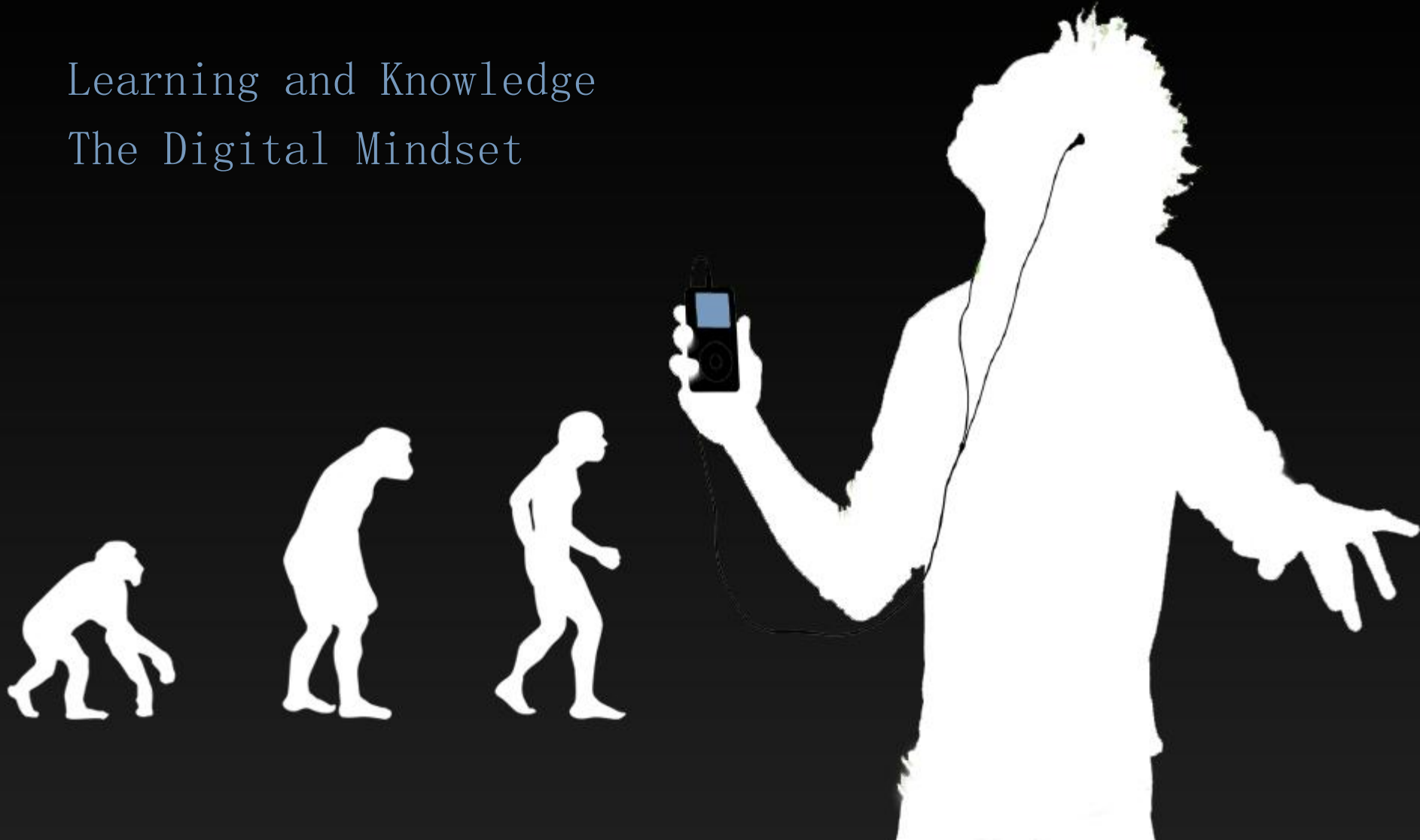
Homo Zappiens

Being in control of
information flows

TUDelft

Daily Media Uses

Homo Zappiens

The generation

- Playing Games

  Grand Theft Auto, World of Warcraft, PS2, Xbox, LAN Parties

- Communicating 24/7

  Via SMS, MSN, chatrooms, mobile phones

- Integrating f2f and virtual friends
- Never reading a manual
- Preferring a cell phone rather than a newspaper

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Homo Zappiens

The generation for whom
learning is playing

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Homo Zappiens

- The generation inventing games
  Without winners or losers, without start or
  end, and changing the rules continuously….

Games sites for communicating with others

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World of Warcraft Europe - Microsoft Internet Explorer aangeboden door Casema

Bestand   Bewerken   Beeld   Favorieten   Extra   Help

Vorige   Zoeken   Favorieten

Adres http://www.wow-europe.com/en/   Ga naar

WORLD OF WARCRAFT

Choose a language:

NEWS
Current News
Archived News
Patch Notes

GAME GUIDE
New Players
Your character
Game Manual
In Development
Game Policies

INTERACTIVE
Honor Ranking
Talent Calculator
World Map
Honor Mini Site

COMMUNITY
Forums
Screen of the day
Fan Sites Program

ACCOUNT
Create Account
Manage Account
Retrieve Password
Char. Migration
Test Realm Copy

SUPPORT
Realm Status Page
Complete FAQs
Support Info
Support Forums

MEDIA
Movies
Wallpapers
Music

Current News

PREVIEW
THE GATES OF AHN'QIRAJ
PATCH 1.9

Job Spotlight: Game Master

The War of the Shifting Sands
Daliniya, 18/11/2005

Since the beginning of recorded history, Azeroth has seen the most terrible conflicts imaginable. The War of the Ancients and the Sundering of the World. The coming of the Tides of Darkness. The return of the Burning Legion, the Scourge of Lordaeron and the rise of the Lich King. Yet all this time, deep beneath the shifting sands of Silithus, an unspeakable horror has been lying in wait, ever patient, ever enduring. Evil is stirring where mortals were never meant to tread...

To learn more about the fate awaiting the inhabitants of Azeroth, take a moment to peruse the history of the War of the Shifting Sands. Additionally, you may want to take a moment to check out the Qiraji

NOW HIRING: GAME MASTERS

Realms status
Account Creation
Account Management
Retrieve Password
Latest Patch Notes
Tip of the Day

THE BURNING CRUSADE

All the answers to your questions,
New FAQ support site

HONOR SYSTEM
PvP
RANKING PAGE

SCREENSHOT OF THE DAY

Community News
Thundgot, Aeus & Vaneras - 18/11/2005
New on World of War.Net

Submit your screenshots to the EPSS

Worldwide Multi Player Games on the Internet

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Second Life: Learning in Virtual Worlds with Virtual Identities

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Multiple virtual identities

10 – 47

Pandora Music: Mass Customization

Bestand Bewerken Beeld Favorieten Extra Help

Vorige • • Zoeken Favorieten • • •

Adres http://mondo.happytreefriends.com/ Ga naar

Using video clips for communication

12 – 47

Sharing and manipulating files for free

MSN is on 24/7:
10 simultaneous communications
More than 150 contacts

14 – 47

Tagclouds: Reaching out Globally

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Tagging and Sharing Images: a Participatory Culture

Homo Zappiens' writing

My smmr hols wr CWOT. B4, we used 2go2 NY 2C my bro, his GF & thr 3 : kids FTF. ILNY, it's a gr8 plc. *|

My summer holidays were a complete waste of time.
Before, we used to go to New York to see my brother, his girlfriend and their three screaming kids face to face.

I love New York. It's a great place.

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Homo Zappiens is

Skateboarding up the stairs

Surfing and snowboarding

Searching for extremes

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Homo Zappiens is

School is for meeting friends
rather than for learning
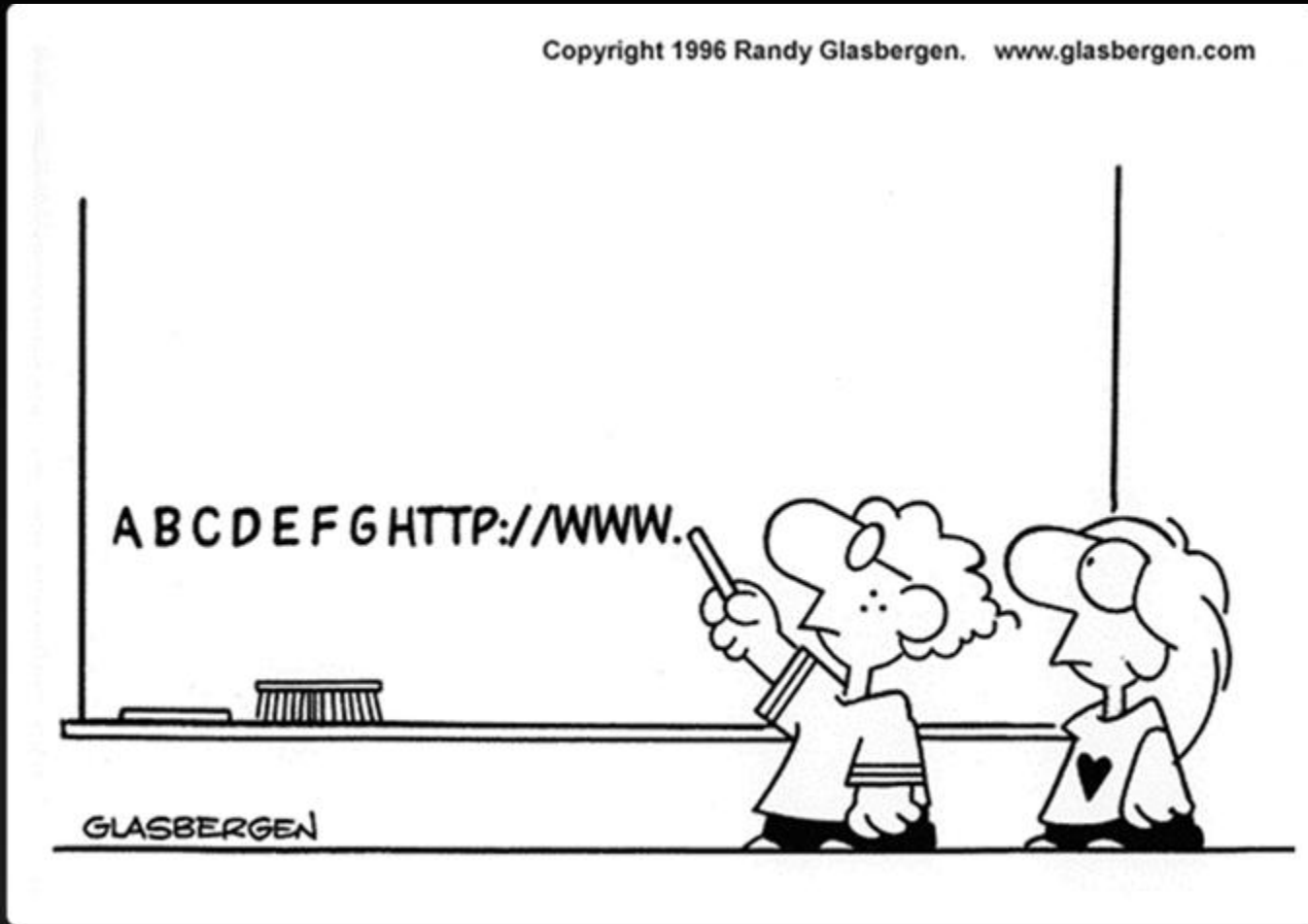
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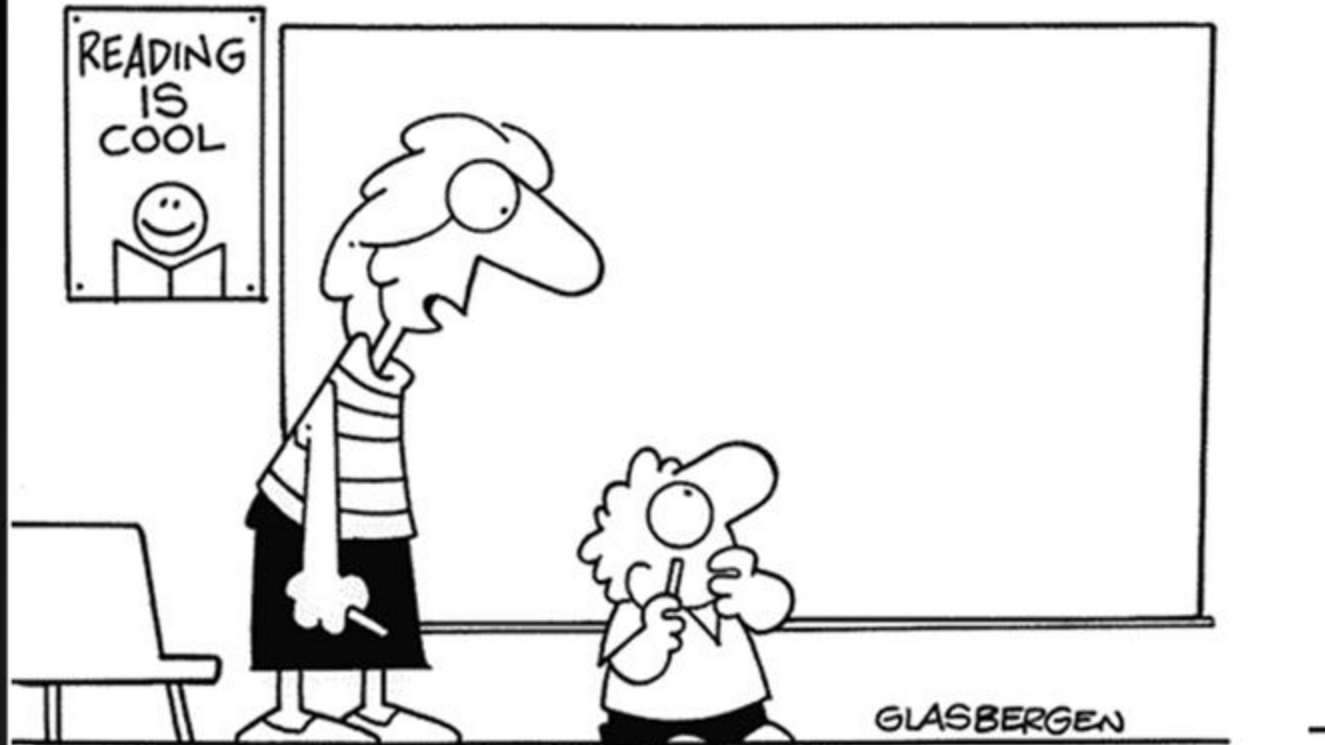
Homo Zappiens is

Homo Zappiens is

Homo Zappiens at Work

Iconic Skills

Multi-Tasking

Proces
-sing
Discontinued
Information

Non-Linear
Approach

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Scanning icons, sound, colours, movements and images

Multi-Tasking

Listening to favorite music

Calling a friend

Surfing
or
MSN

Doing Math homework

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Processing Discontinued Information

Zapping is the skill to construct meaningful knowledge from discontinued audio-visual and textual information flows

Channel 1

Channel 2

Channel 3

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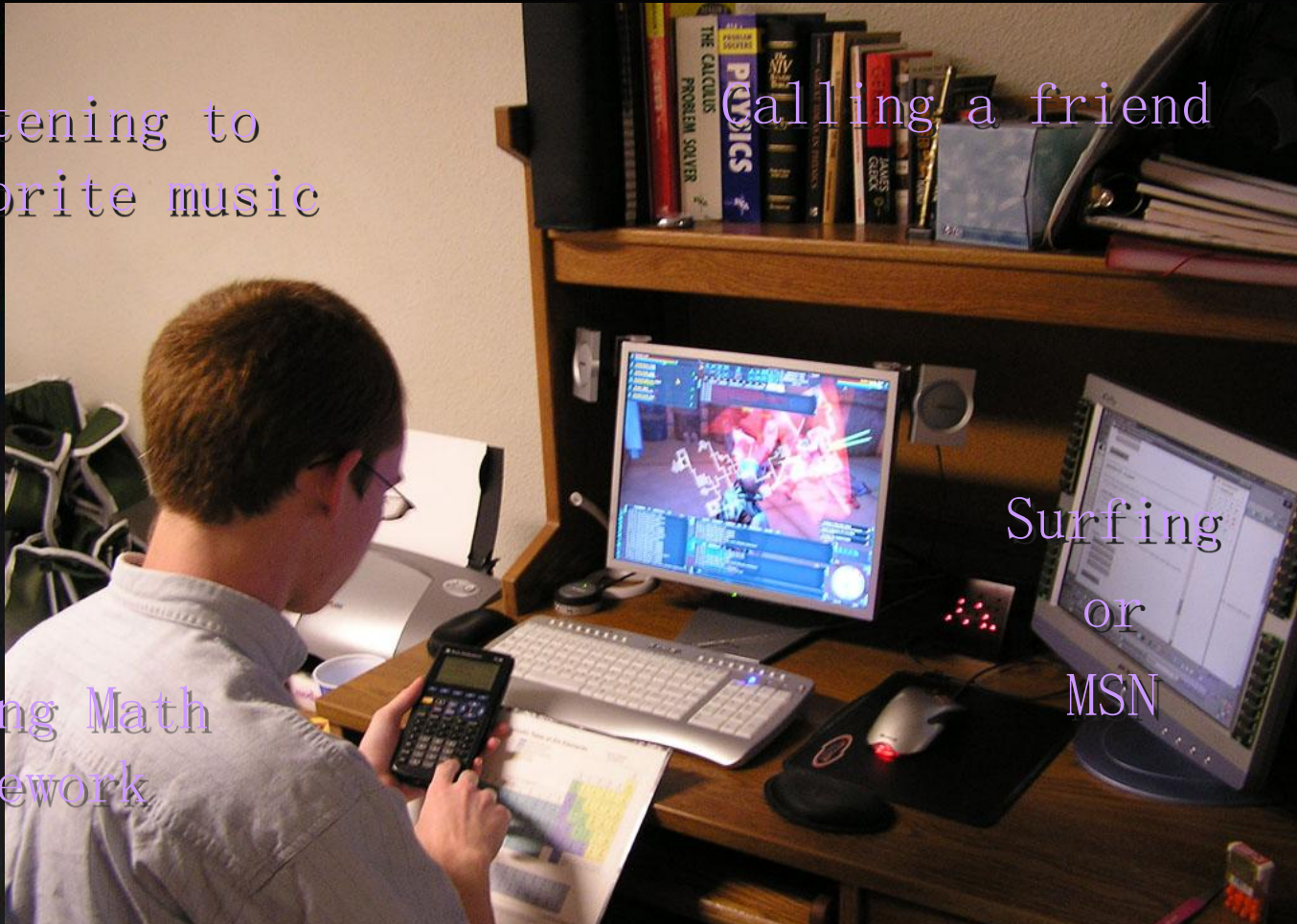
Non Linear Approach

Non-linear learning strategies demand a redesign
of content: learning assets, objects to be
accessed just-in-time

Non-linear

Linear

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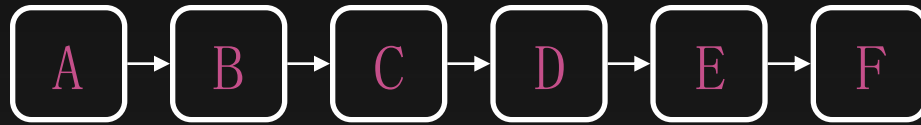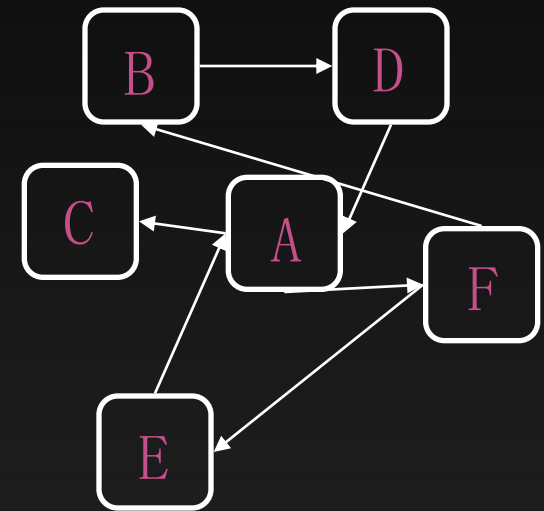
Mind Mapping
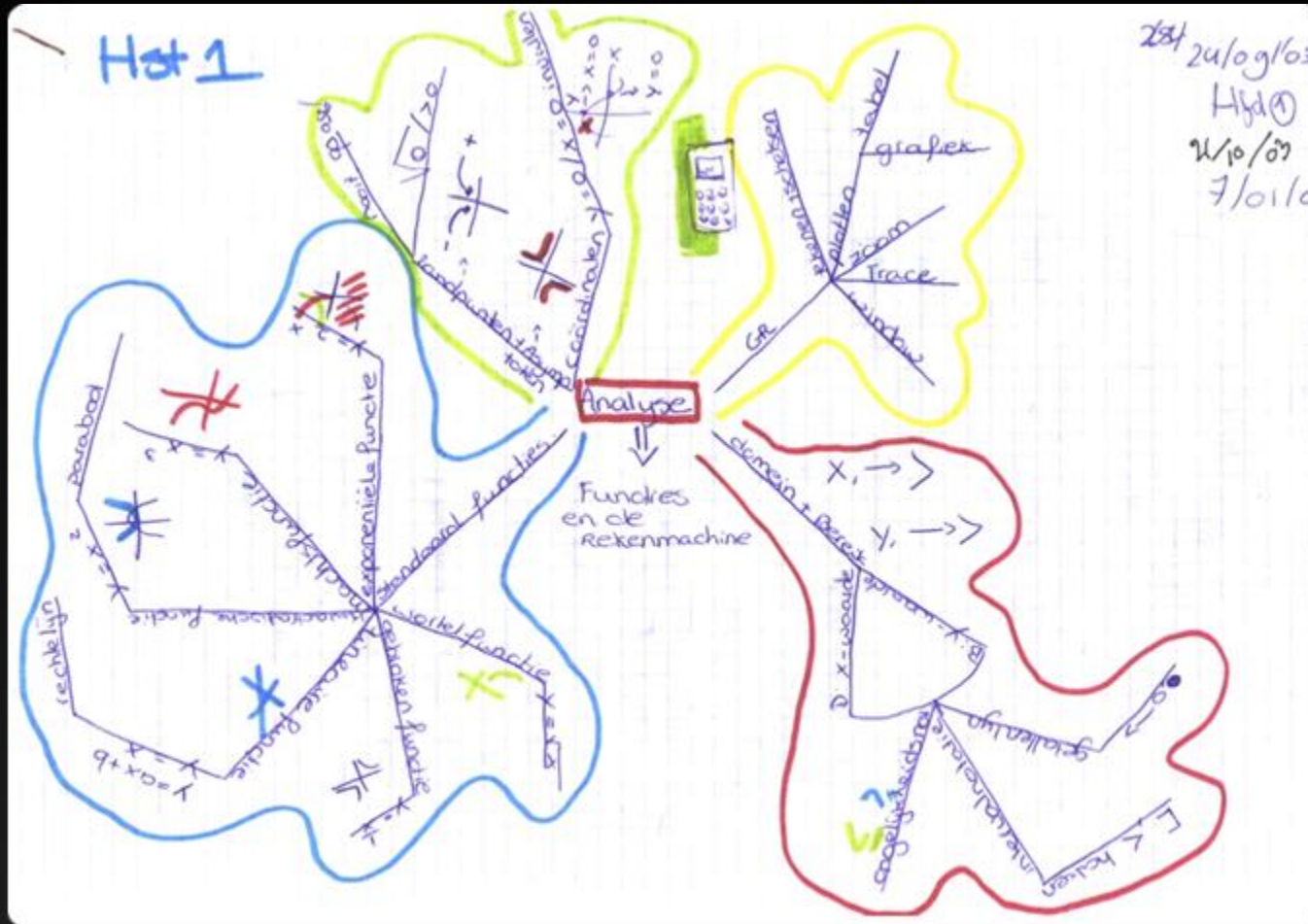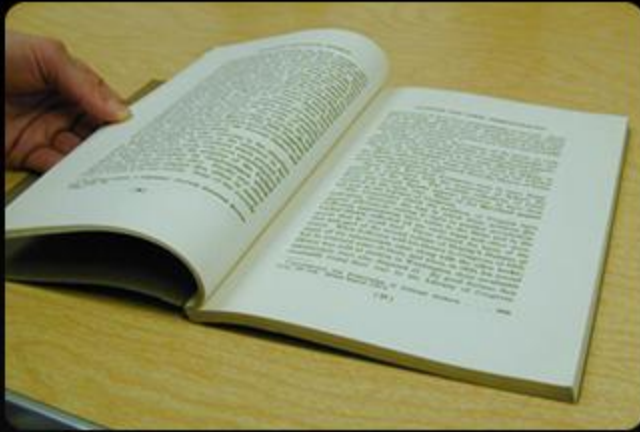
- Interpreting
- Everything is of same importance
- Object
- Book is static
- Always same end
- One way communication
- Reader is spectator

- Configuring
- Choosing different paths, opportunities
- Object and process
- Game is dynamic
- Multiple ends
- Games are communities
- Player is immersed
- Transportation of person

Different media lead to···
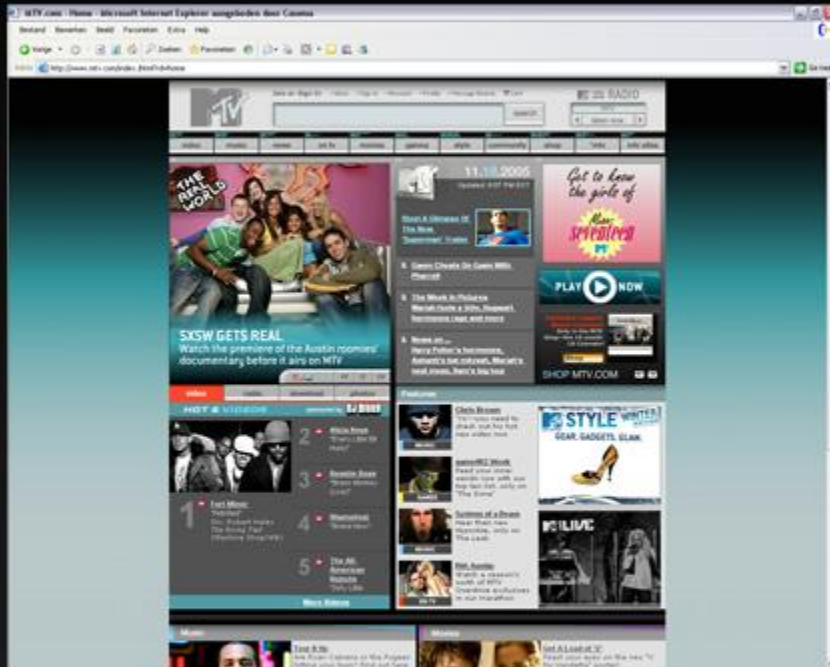
···different skills

Parents are good at reading…

Aoccdrnig to a rscheearch at an Elingsh uinervtisy, it deosn't mttaer in waht oredr the ltteers in a wrod are, the olny iprmoetnt tihng is taht the frist and lsat ltteer is at the rghit pclae.

The rset can be a toatl mses and you can sitll raed it wouthit porbelm. Tihs is bcuseae we do not raed ervey lteter by it slef but the wrod as a wlohe.

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…but less good at visual cues

Look at the chart and say the <u>COLOUR</u> not the word

YELLOW BLUE ORANGE

BLACK RED GREEN

PURPLE YELLOW RED

ORANGE GREEN BLACK

BLUE RED PURPLE

GREEN BLUE ORANGE

Left – Right Conflict

Your right brain tries to say the colour but
your left brain insists on reading the word

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Homo Zappiens learns differently...

	Homo Zappiens	Homo Sapiens
high speed	< >	conventional speed
multi tasking	< >	mono tasking
non linear approaches	< >	linear approaches
iconic skills first	< >	reading skills first
connected	< >	stand alone
collaborative	< >	competitive
learning by searching	< >	learning by absorbing
learning by playing	< >	separating learning and playing
learning by externalizing	<	
fantasy	< >	learning by internalizing
	>	reality

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Homo Zappiens Develops Meta Cognitive Skills

- Enquiry based approaches
- Networked learning
- Experiential learning
- Collaborative learning
- Active learning
- Self organisation
- Problem solving strategies
- Expliciting knowledge to others

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Homo Zappiens' Reference Framework

- Is digital and multimedia oriented

- Is menu, keywords, and tags oriented

- Relies on challenge, creativity, and self-esteem

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For Homo Zappiens

- The Net is an extension of self
- Sharing is winning
- Profiling is expressing yourself
- Services are personalized
- Peers are your references
- You matter in an organization

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Diet Coke+Mentos=Human experiment: EXTREME GRAPHIC CONTENT

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Pay No Attention To That Man Behind The Curtain!
05:05
A peek behind the scenes at the production of my debut as newscaster for YourTubeNews!

Green screen explained!
Yellow background creation!
Boogers found!
Urinals scraped!
Call from Mommy!
IT'S ALL THERE!!!!

Music:
Rave-inous (I (more))
Tags: DaleATL2 YourTubeNews our tube news dale green screen chroma key boogers urinal scraped
Added: 1 week ago   in Category: News & Blogs
From: DaleATL2
Views: 28,849
★★☆☆☆
204 ratings

He Said, She Said
03:21
The story of a loafer who sits around and watches TV all day and a girlfriend who threatens to leave him if he doesn't get off his ass and do something. Is told in animated comic book.

Inspired by the "Take On Me" video from the 80's ((more))
Tags: maldroid ryan payford matches comic book
Added: 1 month ago   in Category: Music
From: maldroid1
Views: 52,194

National Lampoon's Van Wilder: Login to rate video
The Rise of Taj Trailer   ★★★☆☆
From: MGMStudiosInc
Comments: 90   844 ratings

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User Name: [   ]

Password: [   ]

Login   Sign Up

Forgot: Username | Password

You Tube UNDERGROUND THE WINNERS HAVE BEEN CHOSEN!

What's New at YouTube

YouTube Underground Winners Have Been Chosen!

Recently Released

YouTube: Winning by Sharing

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…Learning is the interactive process
of searching for meaning

…Knowledge is communication
about meaning

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Learning by aggregation

- Learning digitally is
  - aggregating distributed and discontinued information
  - stay current with peers in networks where each hold a part
  - sharing knowledge
  - prosumption

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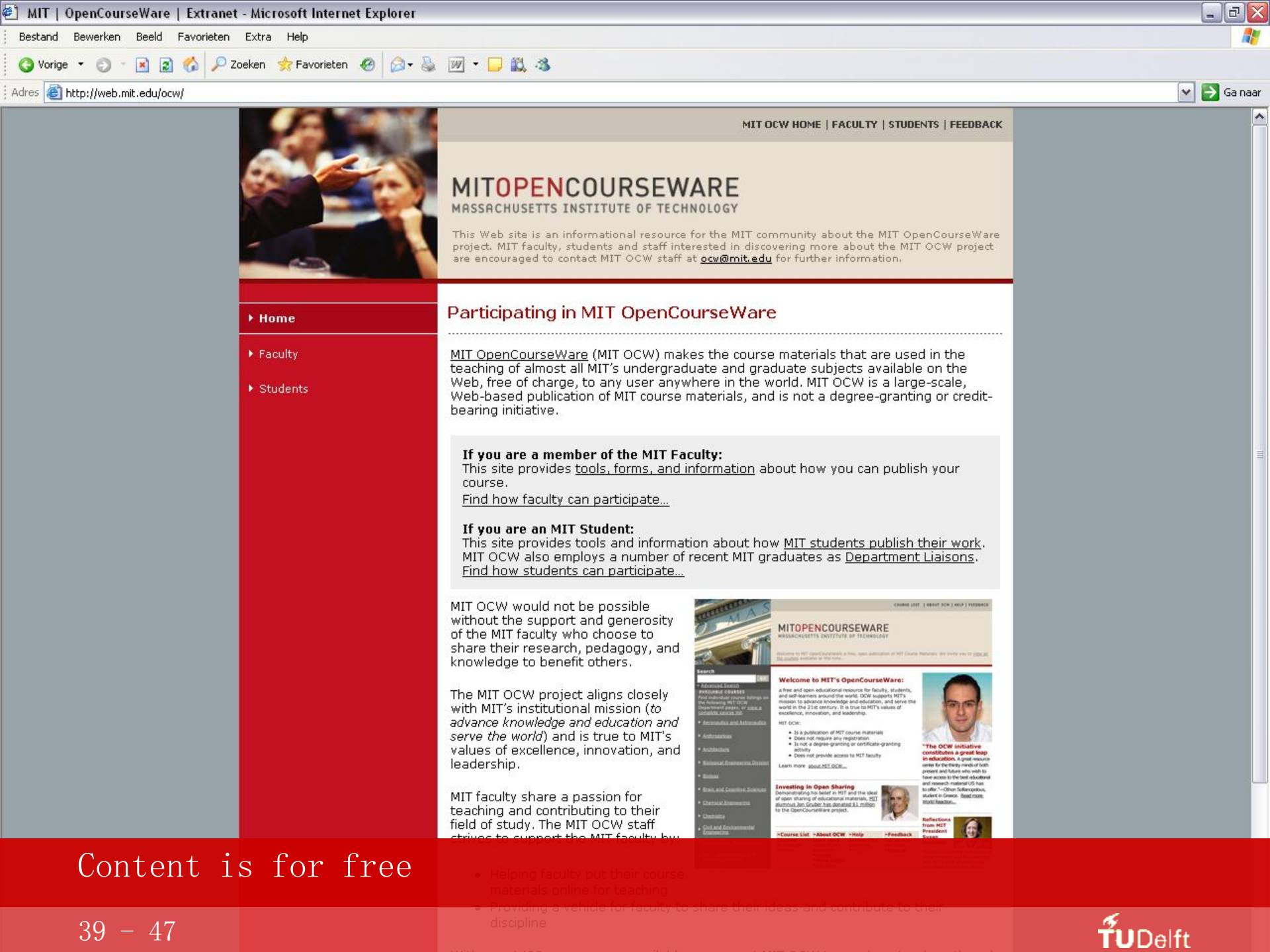
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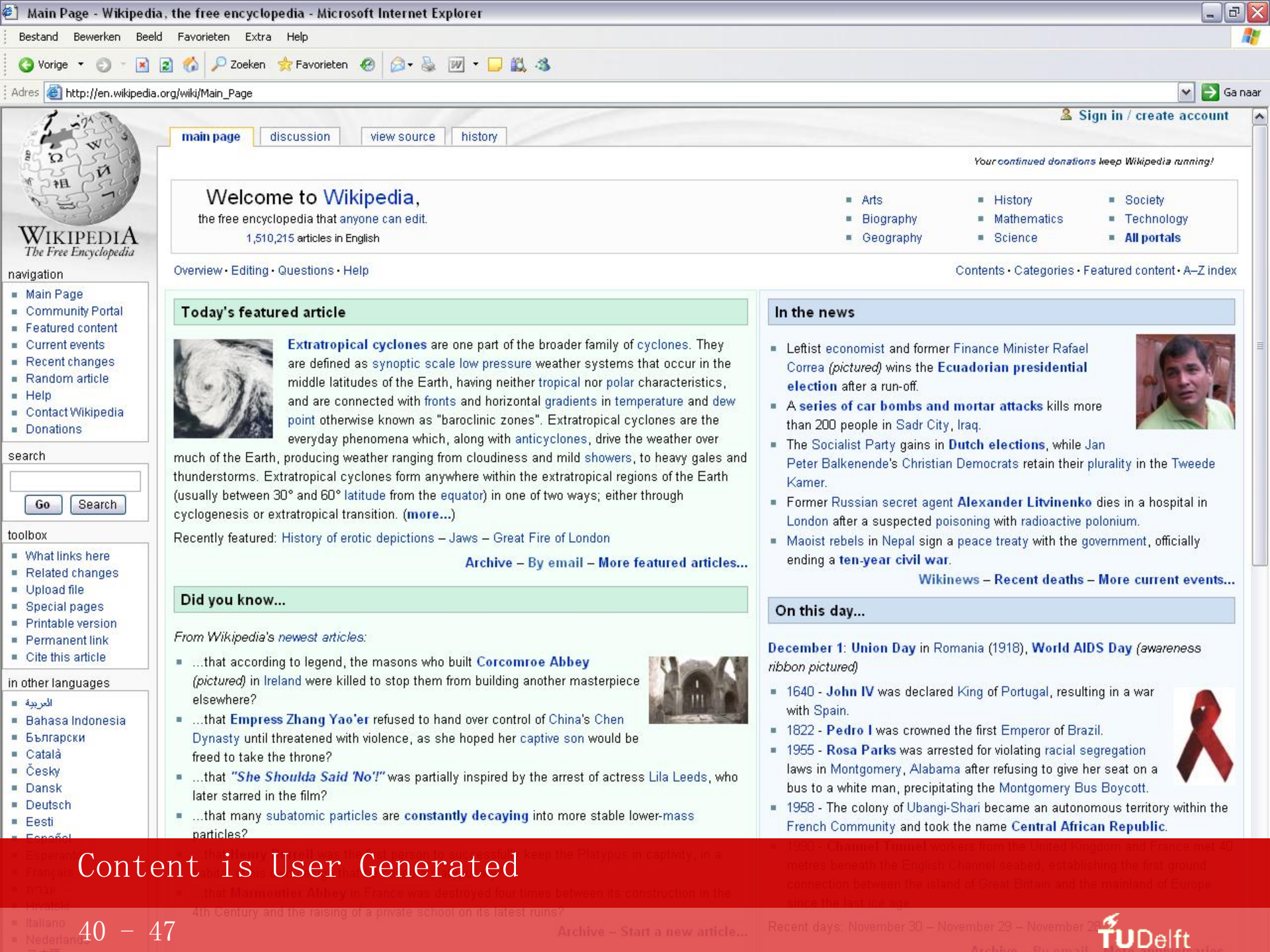
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VMware-Microsoft Battle Looming

Posted by kdawson on Monday February 26, @04:39AM
from the **he-who-controls-the-iron** dept.

An anonymous reader writes

"On Monday VMWare will release a white paper detailing its concerns with license changes on Microsoft software that may limit the ability to move virtual-machine software around data centers to automate the management of computing work. Two choice quotes: "'Microsoft is looking for any way it can to gain the upper hand," said Diane Greene, the president of VMware.' And, "'This seems to be a far more subtle, informed and polished form of competitive aggression than we've seen from Microsoft in the past," said Andrew I. Gavil, a law professor at Howard University. "And Microsoft has no obligation to facilitate a competitor.""

▶ microsoft (tagging beta)

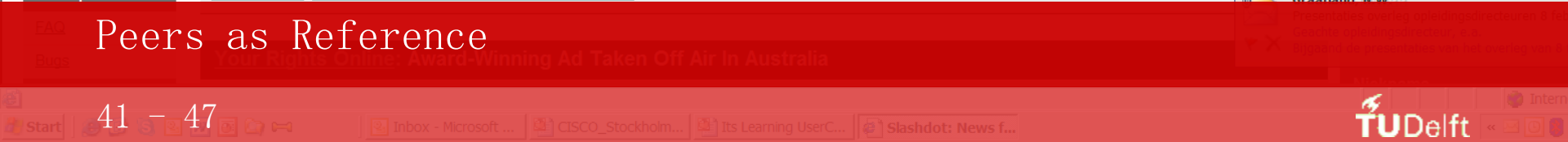**Read More...**   10 of 18 comments

Ask Slashdot: **Is Switching Jobs Too Often a Bad Thing?** 30 of 32 comments

Your Rights Online: Award-Winning Ad Taken Off Air In Australia

YRO

Award-Winning Ad Taken Off Australia

Tor Open To Attack

TV Delays Driving AU Viewers Piracy

YouTube Set To Filter Content

Mr. Ballmer, Show Us the Cod

Recent Tags

security

programming

greedy

drm

Peers as Reference

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Start   Inbox - Microsoft ...   CISCO_Stockholm...   Its Learning UserC...   Slashdot: News f...

Everyone a publisher

Sharing content on the net
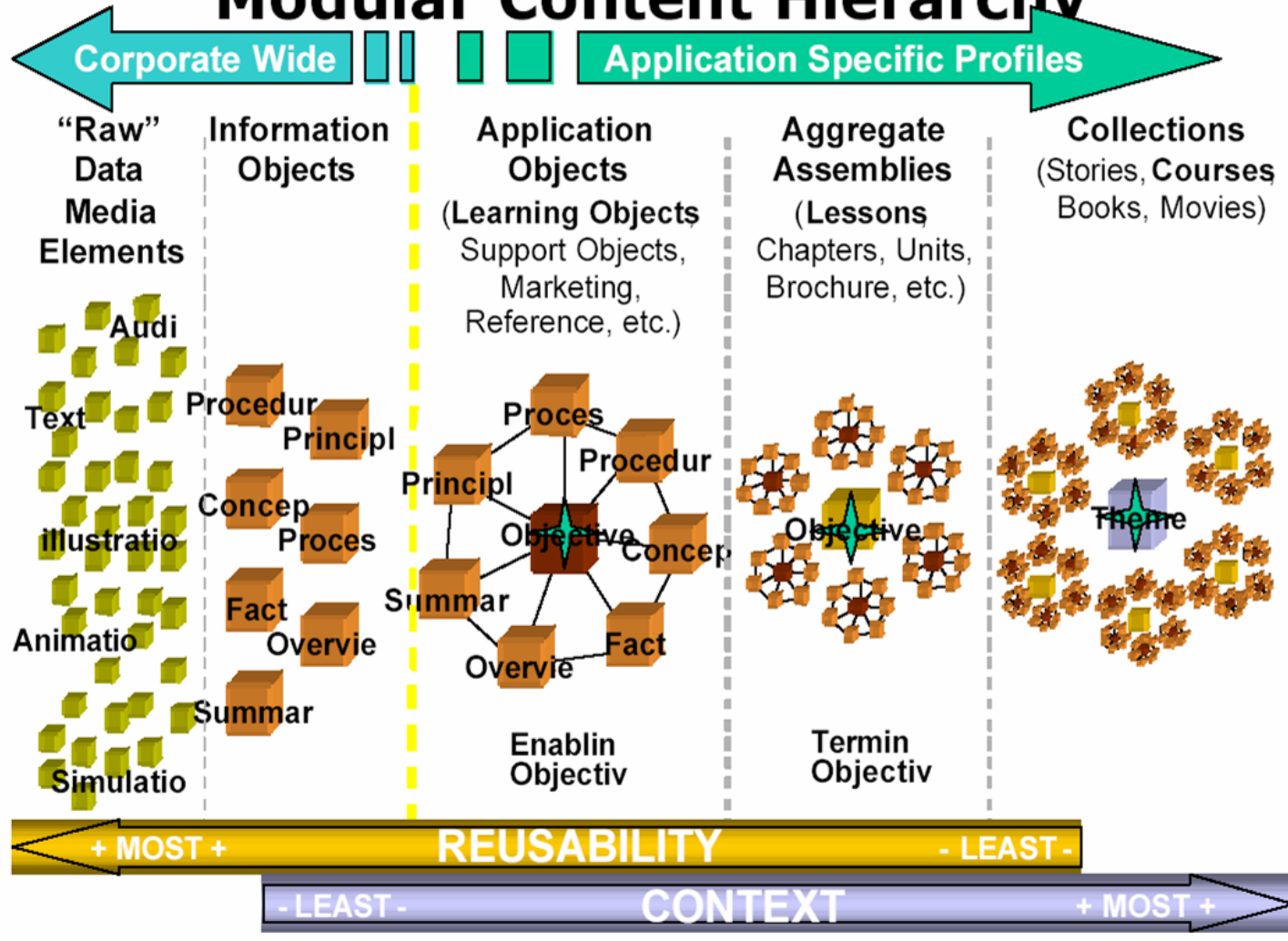
New Models for Content Development and Distribution

A Model for Corporate Networked Learning
Concept Map
Friday, November 03, 2006

Professional Development

Empowerment

Digital Me

Multiple Identity

Ownership

Self expression

Aggregated

Shared

Content

Distributed

Discontinued

Collective

Active

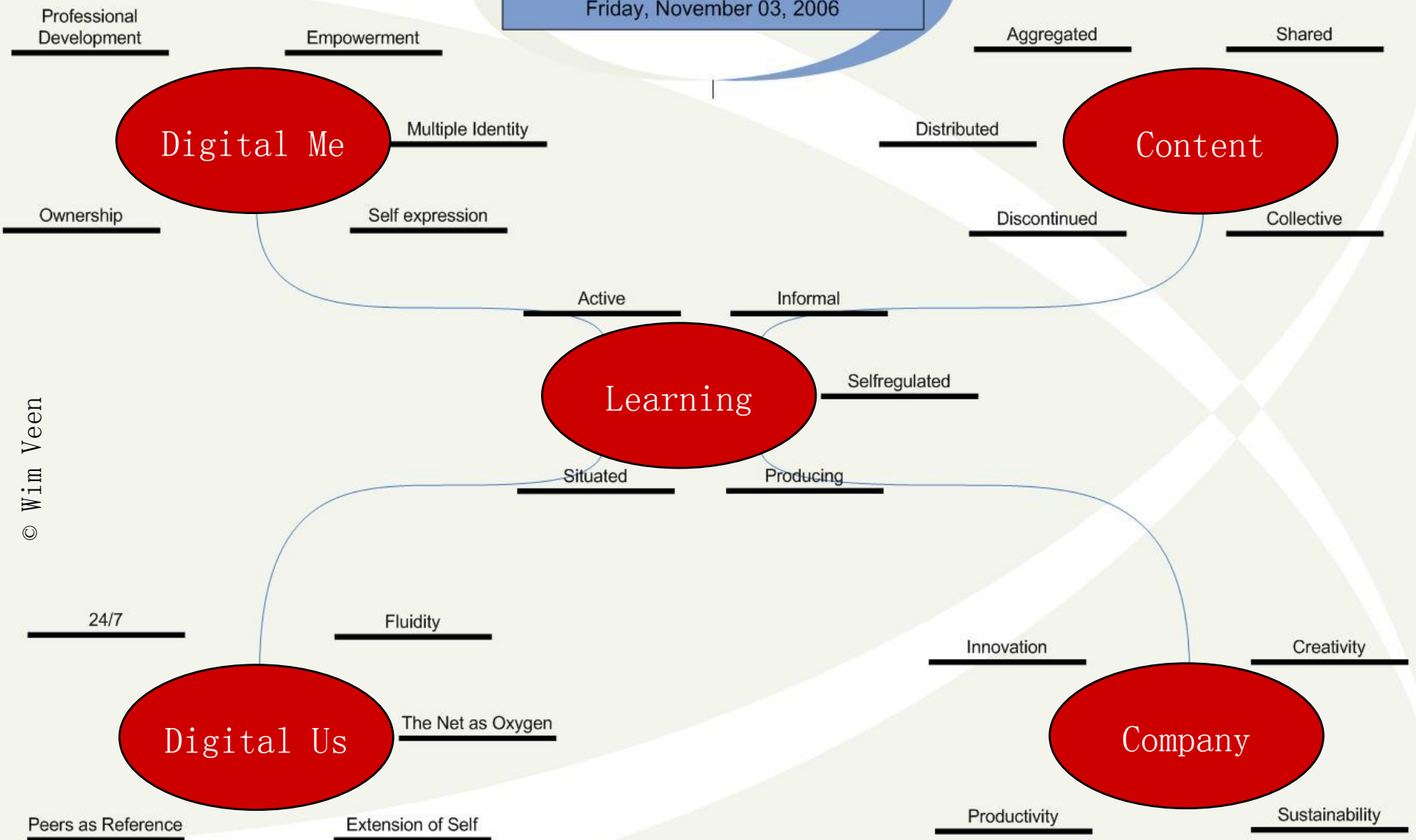Informal

Learning

Selfregulated

Situated

Producing

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24/7

Fluidity

Digital Us

The Net as Oxygen

Innovation

Creativity

Company

Peers as Reference

Extension of Self

Productivity

Sustainability

Innovating Learning at the Workplace

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Is there time left for questions?

w.veen@tudelft.nl

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