

SURF

CONEXT



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NET



SURFconext, Showcasing a New Collaboration Paradigm

Paul van Dijk, Product Manager SURFnet

Extreme Collaboration

GREAT LEARNING
HAPPENS IN
GROUPS



COLLABORATION
IS THE STUFF
OF **GROWTH**

- Multidisciplinary
- Inter-institutional
- International
- Public/non-public domain

Cloud Collaboration in Higher Education 2011: Consumerization Is Leading the Way

Published: 26 August 2011

Analyst(s): Jan-Martin Lowendahl, Marti Harris

The novelty of cloud collaboration has long since worn off in higher education. Now it is up to the CIO to show that he or she can harness the potential of collaboration in the cloud within the context of the institution. The way the CIO implements cloud collaboration will make a considerable impact on student/faculty productivity. This research explores the state of cloud collaboration in higher education through the dimensions of collaboration tools (generic or education/research-specific) and the collaboration community (of an institution, topic or role).

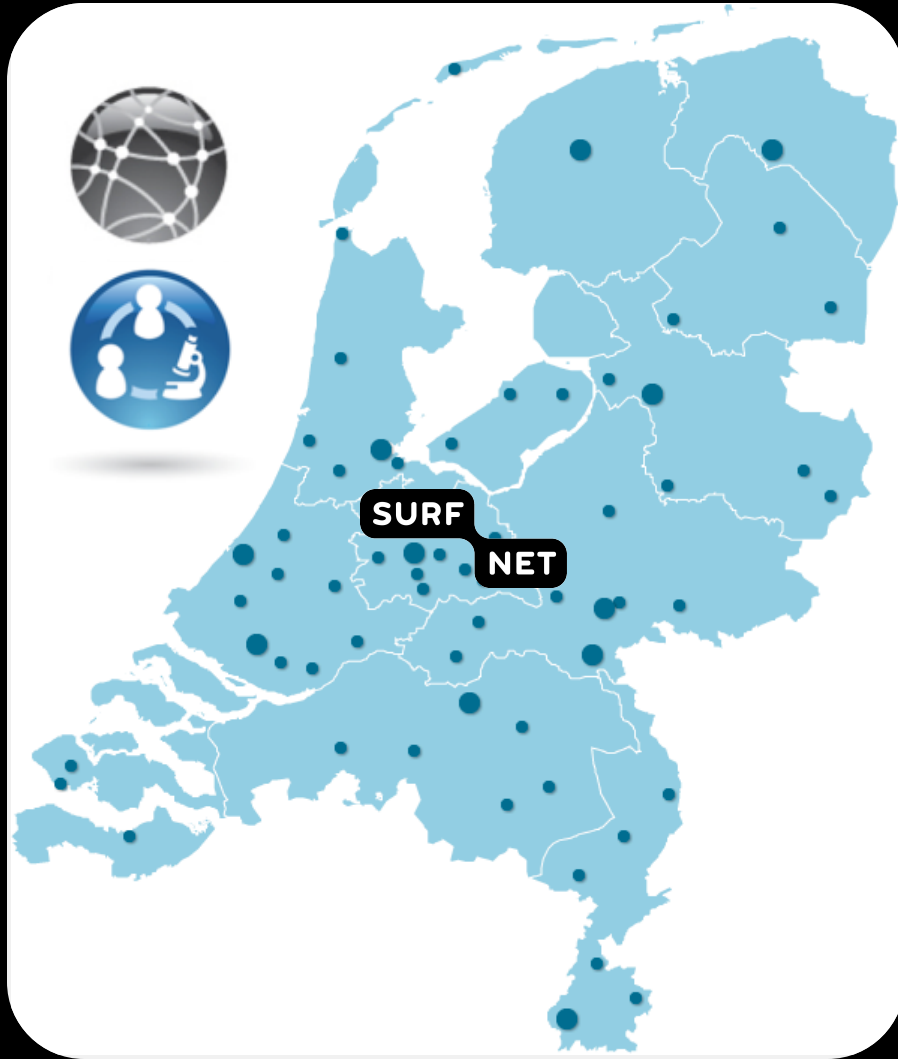
Users are Choosers...



Collabracadabra

A B R A C A D A B R A
A B R A C A D A B R
A B R A C A D A B
A B R A C A D A
A B R A C A D
A B R A C A
A B R A C
A B R A
A B R
A B
A

Higher Education & Research in NL



- *Hybrid end-to-end Network*
- *Provide access to the best possible Online Collaboration Solutions*

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SSO APIs
OpenStandards Attributes Collaboration
Interoperability deprovisioning Loosely Spaces Context
IAAS coin CALDAV SAML Gadgets
Groups OpenSocial Calendaring federate cloud
PAAS Mobile Provisioning DocSharing Presence
Social provisioning SocialMedia
Integration Portal
Authentication
OAuth
SAAS

Single Sign-On


Login via your institution HELP | EN | NL


Select your institution and continue to login to *SURFconext Teams* | *Production* | *SURFnet*


Our Suggestion:


 [Invited Guests](#)


or search for an institution


 Amsterdam School of the Arts

 ArtEZ Institute of the Arts

 Avans University of Applied Sciences

 Christian University of Applied Sciences (CHE)

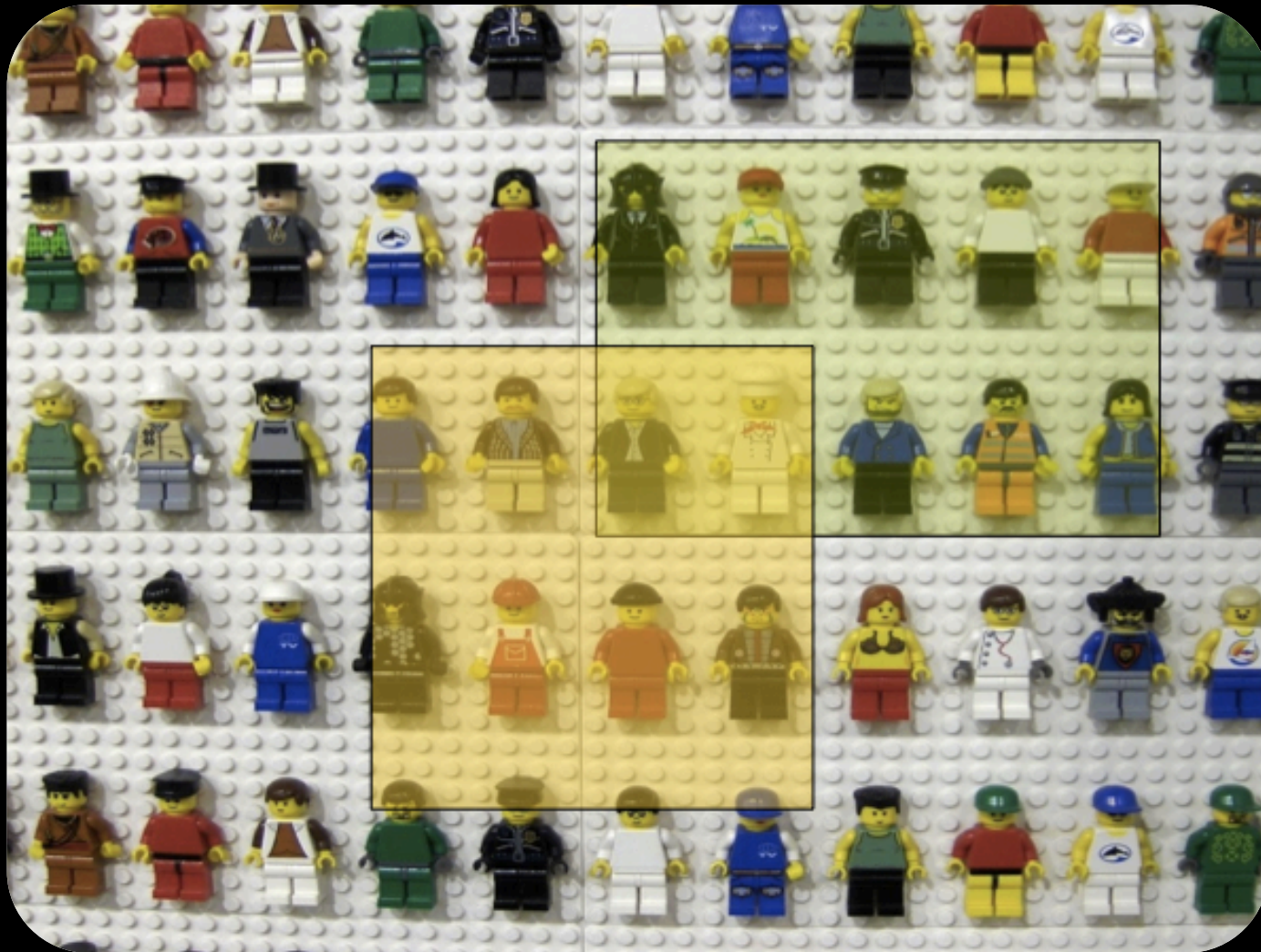
 Delft University of Technology (OpenASelect)

 Eindhoven University of Technology

This service is powered by [SURFconext](#) - brought to you by SURFnet.

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Collaboration Context & AuthZ



OpenSocial Data & Gadget API

- Standard specification to exchange profiles, groups, activities...
- Use of Web Standards (HTML, CSS, Javascript, XML)
- Aim: integration of multi vendor apps in one portal



- NIEUWS VAN DE UT**
- De netwerkbenadering
 - Het Batavierenfeest
 - Regionale samenwerking g
 - Afrika helpen vanuit de ruim
 - Scheikundig technologisch

- STUDENTENBEGELEIDING**
- Studentenscenen
 - Studentenpsycholoog
 - Psychotherapiecentrum
 - Stadievoeding
 - Studeren met een handicap
 - Studeren met een persoonlijke probleem
 - Handicap
 - Bindend studieadvies
 - Handicap
 - Studentenstatuut
 - Studietoelagen
 - Medisum Bachelor / M
 - Vertrouwenpersoneel
 - Studietoelagen en Financiële
 - Studietoelagenadviseurs
 - Digitale zoektocht
 - Cursussen
 - FAC
- Locatie: de Bastille, eerste verdieping
Telefoon: 058 - 489 2035
- MAAST JE STUDIE**
- Xtra-card Site
 - Vrijhof Cultuurocentrum
 - Voorlellijnen
 - Expedities
 - Culturele Cursussen
 - Sportcentrum
 - Sportwaaier

- LANGUAGE COURSES**
- TU Delft
 - RUG
 - HS Leiden
 - HS Zeeland
 - Avans
 - NMDC
 - NBIC
 - DANS KNAW

SURF NET DEMO PORTAL

You have 8 open invites.

Bachelor Informatiekunde

Bachelor Informatiekunde

+ Tab Gadget Team Overview

lowlands eUniversity

Bachelor Informatiekunde SURFconext Demo MyTab About Lowlands eUniversity

Bachelor Informatiekunde

Bachelor Informatiekunde

+ Tab Gadget Team Overview

Twitter Profile: twitter

twitter

twitter Twitter.@TV and You
target=""_blank"&href="http://t.co/IAOHgXWqU">http://t.co/IAOHgXWqU

twitter RT @TwitterSports:@The amazing items to help support the Wheelon Family Trust Fund.@target=""_blank"&href="http://t.co/...

twitter RT @translator:@Do you Danish @finnish, @hungarian, target=""_blank"&href="http://t.co/vIYOzOT3">http://t.co/vIYOzOT3 translating!@h ...

twitter RT @TwitterStories:@Ne out how people use Twitter in s and share your own story. #twit target=""_blank"&href="http://t.co/KFXvO1Qu">http://t.co/KFXvO1Qu

6 days ago · reply

TU Delft Delft University of Technology

Hello Paul van Dijk, welcome to Rave!

Widget Store Admin interface

Main Testtab

Facebook (requires login)
Unable to render OpenSocial Gadget:
View default does not exist

Google Docs
Search recent docs
Screen Recording.mov 12/13/11
Naamloos document 11/10/11
2nd animation_surfconext_for_institutions_ENG_fiv.flv 9/6/11
SURFconext in AG 2011.pdf null
caching1.bmml null
Show New All docs >

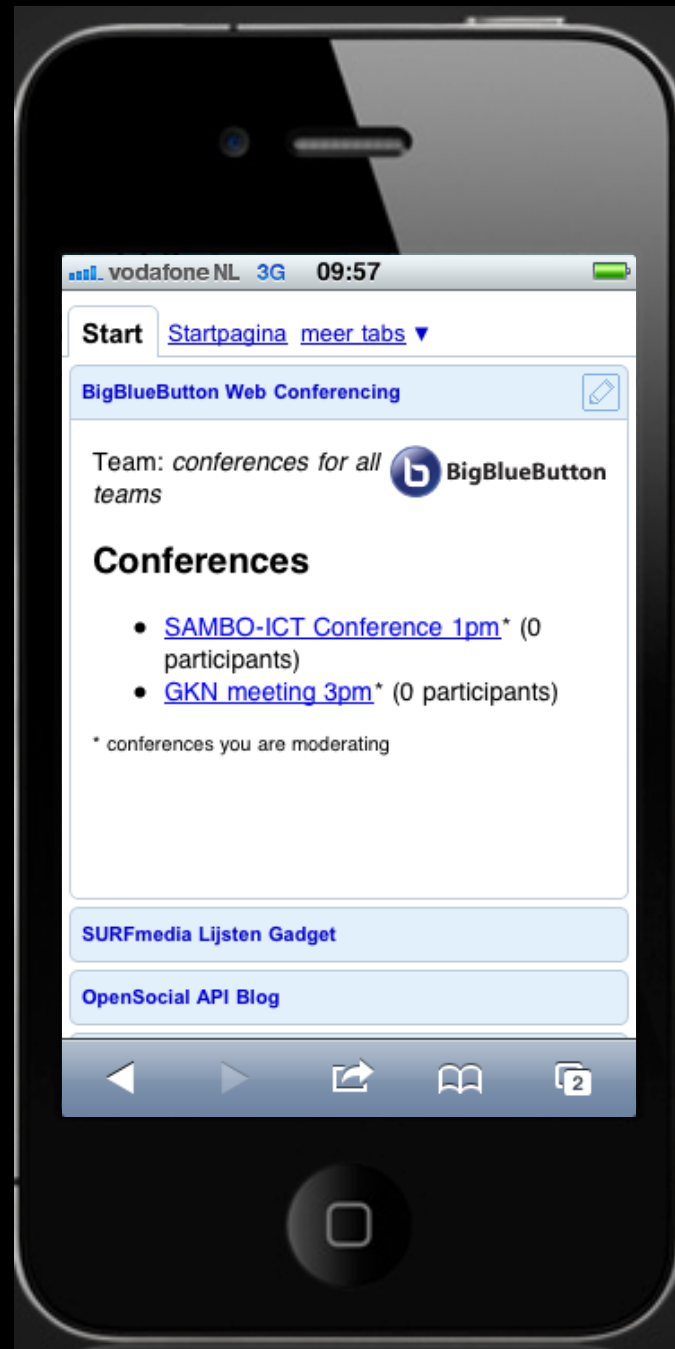
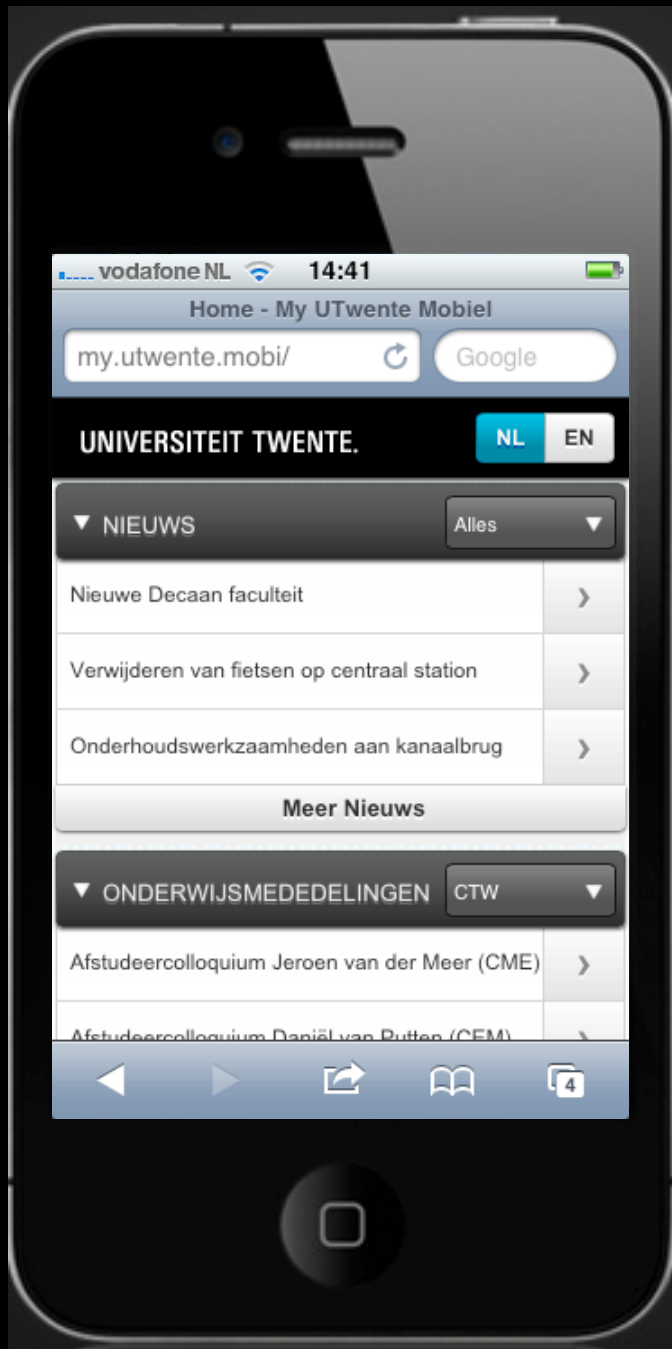
Google Tasks
Default List
 Aansluitstappen documenteren
 Presentatie voorbereiden
 Meeting plannen BBB

SlideShare Feed Gadget
OPPORTUNITY
Warning
SfMForum: Presenting a New Documented Approach

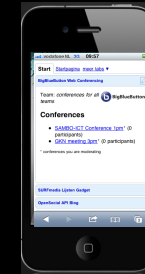
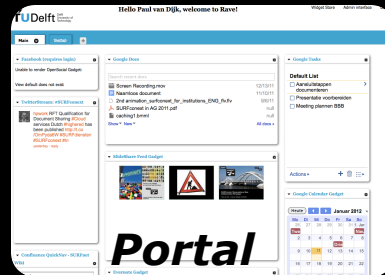
Google Calendar Gadget
Heute January 2012
Mo Di Mi Do Fr Sa So
26 27 28 29 30 31 1. Jan
Twe 2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29

Confluence QuickNav - SURFnet Wiki

Evernote Gadget



Functional Components



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Supporting Services

- SURFfederatie
- SURFteams/External Groups
- OpenSocial
- Guest IdPs

Campus Services

- Documents
- Calendaring
- Sakai

Cloud Services

- Liferay
- LinkedIn
- Google Apps
- WebEx

Storage / HPC / Devices

Check List

- Facilitate discovery and innovation - Extreme collaboration – no boundaries
- Sharing facilities, functionality and data
- Get our feet wet with this new cloud thing
- Cho(o)se open standards
- Reuse solutions, concepts where possible



Challenges?

- *Simple and consistent*
- *Licenses*
- *Privacy issues*
- *...*

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Info

www.surfconext.nl

www.wiki.surfnetlabs.nl

Opensocial for the Enterprise

www.opensocial.org

SURFconext components

www.openconext.org

Apache Rave Incubator (portal)

incubator.apache.org/rave/



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