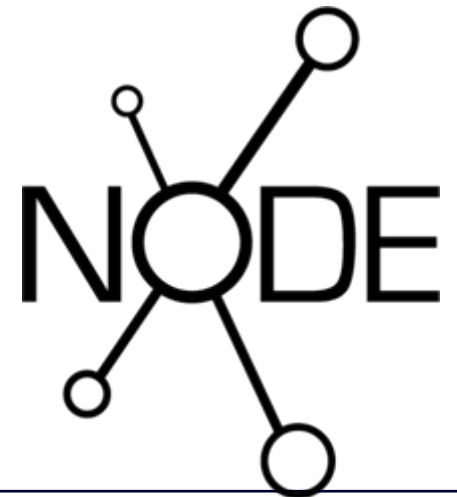


Engaging Gen Y students at university

What web tools do they have,
how do they use them
and what do they want?



How we got here...

Student Services

- Engagement and the 'whole student'
 - Transition and retention
- Learning skills and graduate attributes

Institution

- T&L
- flexible delivery
- skills training
- model of excellence

Students

- UWA cohort
- generational expectations
- learning styles

Today...

N.O.D.E.

Networking **O**n-line to **D**iversify **E**ngagement

Preparation

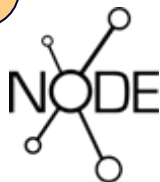
Student survey
Staff survey

Application

Protocols
Pilot projects

Promotion

Postcards
Target
Student groups



N.O.D.E.

- Broadening options (rather than replacing them)
- Students sharing expertise and experiences
- Distinct/'evolving' role for staff

Web Tools, Information and Communication Technologies (ICT), Web 2.0, Web(n+1)...

- Read/write capabilities
- Peer-to-peer sharing
- Personalised and flexible
- NODE - *blogs, wikis, podcasts, RSS, discussion boards, Lectopia, video-on-demand, IM/instant chat*



Student survey

- Aim: to provide solid data to use in the project
- On-line form - sent to FY students
- Response rate – 16.8%
- Demographics (age, faculty etc) plus 3 sections

Logistics

- access
- ownership
- use of UWA website

Experiences

- habits/skills
- learning
- communicating
- shopping, sharing

Expectations

- IT provision at UWA
- lectures and lecturers
- data storage



Notable findings...

Logistics

- 56% own a laptop
- 95 % have internet access at home
 - (85% of which is broadband)
- 96% own a mobile phone

Experiences

- 46% use instant messaging at least once a day
- 61% use blogs (18% of students have their own)
- 71% download music and 66% use YouTube

Expectations

- 88% expect all lectures to be recorded
- 52% prefer face-to-face teaching (37% 'don't mind')
- 17% would like to SMS their lecturers

A total of 37 ICT questions were asked



Experiences

Blogs
Lectopia
Flickr
MySpace
Shopping online
Download Music
Podcasts
Peer-to-peer file sharing
YouTube
Wikipedia and wikis
SMS/texting (Mobile)
Instant messenger
On-line discussion
RSS feeds



No idea what this is
Heard of but not used
Able to read/view others'
Able to create my own
Able to train others



Notable experience...

Awareness of web tools generally high

- Highest – txt, IM, blogs, forums, Lectopia, wikis, download music
- Lowest – RSS, Flickr, podcasts,

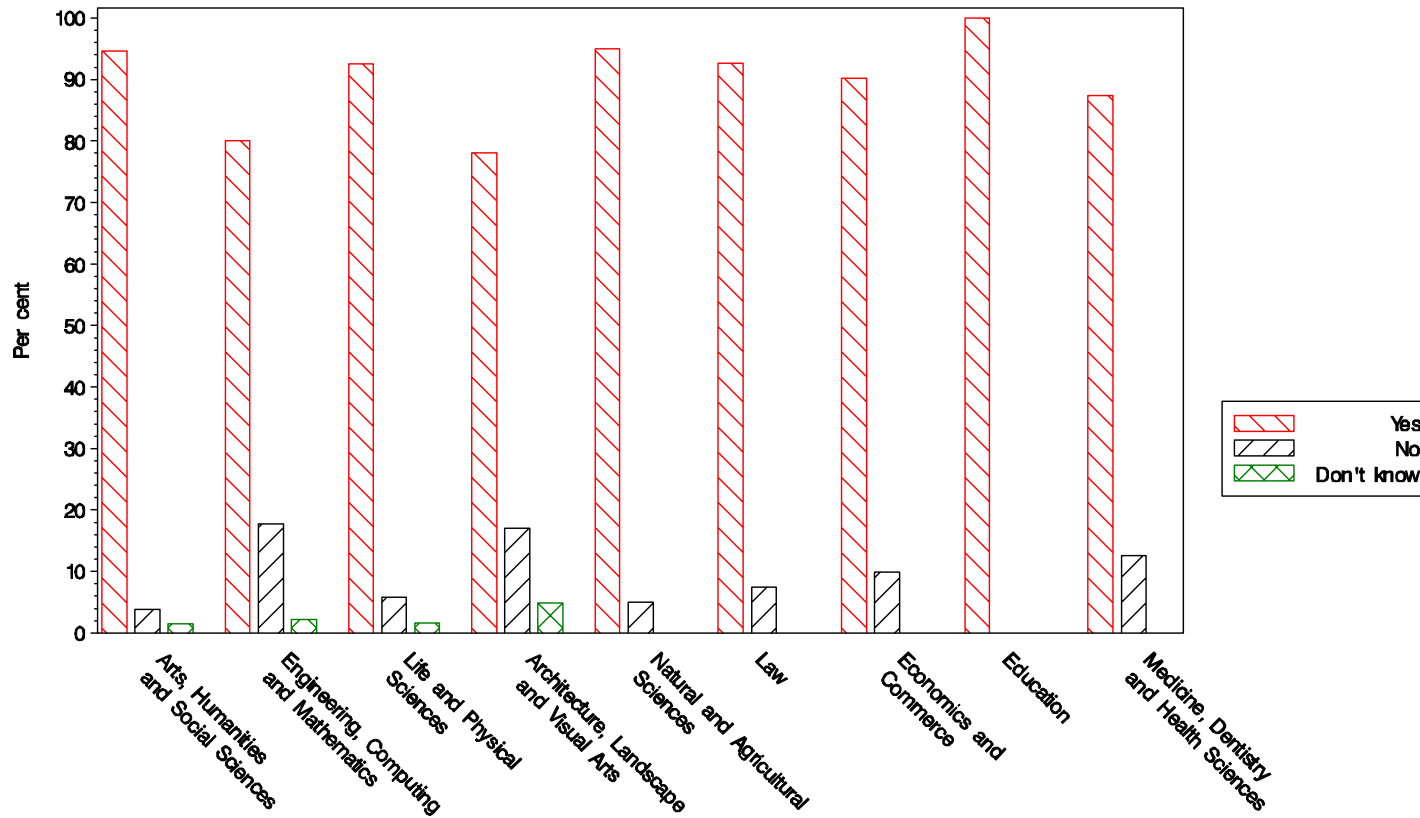
Blogs

No idea what this is	6.96%
Heard of but not used	31.62%
Able to read/view others'	37.82%
Able to create my own	17.85%
Able to train others	5.75%



Expectations

Do you expect all of your lectures to be recorded in some way?



Expectations

- 88.70% wanted lectures recorded
- 51.9% preferred face-to-face teaching
- A further 37.4% didn't have preference
- 9.3% preferred online

Please don't replace face-to-face teaching with online modules. I would change universities if this happened. It would be good though to enhance face-to-face teaching with technology
(Student survey comment)



Further analysis

- Survey results by:
 - Faculty
 - Age
 - Gender
 - International/Domestic student
- Comparison with Uni of Melbourne survey:
Kennedy, Krause, Churchward, Judd & Gray (2006)
First year Students' Experiences with technology: Are they really digital natives?
<http://www.bmu.unimelb.edu.au/research/munatives.index.html>



Progress to date

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Done/progress

- Podcasts/Lectopia recordings of Learning Skills sessions
- RSS generation from events Calendar
- Staff procedures manual hosted as a wiki
- IM/chat to follow-up Faculty teaching
- **Development of node.live site**

Next

- wide-scale promotion of node.live
- further training of staff and students



The screenshot shows the node.live website interface. At the top left is the University of Western Australia logo. The top right features the 'node.live' logo. The main content area is divided into several sections:

- Left Navigation:** A vertical menu with a 'NODE' logo at the top. It includes sections for 'Authenticated Navigation' (Home, My Account, My blog, My colleagues, My groups, My inbox, My site) and 'Public Navigation' (Blogs, Books (or 'Wikis'), Forums, Groups, FAQs, Create content, Popular content, Recent posts).
- Top Navigation:** Four icons for 'NODE BLOGS', 'NODE BOOKS', 'NODE GROUPS' (highlighted), and 'NODE FORUMS'.
- Main Content:**
 - A welcome message: "Welcome to the UWA node.live community! Here's your chance to form online networks with other UWA students, so please feel free to register and post some content (if you are a UWA student or staff member!)"
 - A secondary message: "On this site you can have your own blog, create a wiki, post to a forum, comment on other people's stuff and form groups with other users."
 - A third message: "If you are new to node.live then please check out our protocols and guidelines for posting content."
 - More NODE survey stuff** (Thu, 21/06/2007 - 17:41 - jskene): A post about a survey on laptop ownership among students.
 - Exams #2** (Tue, 19/06/2007 - 10:20 - Elza): A personal post about completing exams.
- Right Sidebar:**
 - Who's online:** "There are currently 1 user and 10 guests online. Online users: admin-j"
 - Recent blog posts:** A list of recent posts including "More NODE survey stuff", "Exams #2", "NODE Student Survey", "Exams", and "Showcasing CRC Early Career Scientists".
 - Current weather:** "Perth" with a sun icon and details: "Clear sky", "Temperature: 21 °C", "Wind: North, 27.8 km/h", "Pressure: 1012 hPa", "Rel. Humidity: 25%", "Visibility: 10 kilometers".

node.live: Blogging

node

Authenticated Navigation

- Home
- My Account
 - My blog
 - My colleagues
 - My groups
 - My inbox
 - My site
- Blogs
- Books (or 'Wikis')
 - Create new book page
- Forums
- Groups
- FAQs
- Create content
- Popular content
- Recent posts
- News
- NODE Feedback
- Logout

Student Services

NODE BLOGS **NODE BOOKS** **NODE GROUPS** **NODE FORUMS**

Blog

A Landscape for Learning

Thu, 10/05/2007 - 19:05 — zenryaku

Tom Wilson interviews George Seddon about his book *A Landscape for Learning*, and the landscape and grounds in and around UWA.


MP3 audio (18.3 Mb)

Tom reads a section from Seddon's book, and then the interview starts.

zenryaku's blog Add new comment Read more 49 reads flag as offensive University landscape grounds garden

Your Thoughts on Blogs: The New University Workspace?

Thu, 10/05/2007 - 11:28 — tama



As part of UWA's Teaching Month (which, to be honest, is "Teaching 17 Days" but that just sounded naff on flyers and banners), the Faculty of Arts, Humanities and Social Sciences is running a...

tama's blog 1 comment Read more 251 reads flag as offensive Learning

Time to Get Up to Date!

Mon, 07/05/2007 - 18:32 — Anne

One of the best things about Uni life is that there is always so much going on!

Anne's blog Add new comment Read more 67 reads flag as offensive Events

Mid Semester Update

Mon, 07/05/2007 - 14:35 — Elza

Elza's blog Add new comment Read more 66 reads flag as offensive Life Uni Work

Installing software on a new PC

Who's online

There are currently 1 user and 9 guests online.

Online users

- admin-j


Recent blog posts

- More NODE survey stuff
- Exams #2
- NODE Student Survey
- Exams
- Showcasing CRC Early Career Scientists

more

Current weather

Perth



- Clear sky
- Temperature: 21 °C
- Wind: North, 27.8 km/h
- Pressure: 1012 hPa
- Rel. Humidity: 25%
- Visibility: 10 kilometers

Reported on:
Wed, 27/06/2007 - 11:30

Active forum topics

- What is UniAccess ?

node.live: More blogging

The screenshot shows the node.live website interface. At the top left is the University of Western Australia logo. The top right features the 'node.live' logo. A green navigation bar contains icons for 'NODE BLOGS', 'NODE BOOKS', 'NODE GROUPS', and 'NODE FORUMS'. On the left side, there is a 'NODE' logo and an 'Authenticated Navigation' menu with items like Home, My Account, My blog, My colleagues, My groups, My inbox, My site, Blogs, Books (or 'Wikis'), Forums, Groups, FAQs, Create content, Popular content, and Recent posts. The main content area shows a breadcrumb 'Home > Life' and a 'Social Groups' section. The first group is 'The NODE project' by Lisa, dated Wed, 21/02/2007 - 15:15, with 48 reads and a 'flag as offensive' option. The second group is 'Link Week round up' by admin-j, dated Wed, 11/04/2007 - 17:30, with a text description and a photo of a festival. A 'Node: Books' tab is visible above the groups.

THE UNIVERSITY OF WESTERN AUSTRALIA

node.live

Home > Life

NODE BLOGS

NODE BOOKS

NODE GROUPS

NODE FORUMS

Social Groups

Node: Books

The NODE project

Wed, 21/02/2007 - 15:15 — Lisa

48 reads flag as offensive

Social Groups Study IT help tips

Link Week round up

Wed, 11/04/2007 - 17:30 — admin-j

Today I posted some pictures of the 2007 Link Week Festival to the Transition site. Check them out here, and here



node.live: Books (or 'Wikis')

The screenshot shows the node.live website interface. At the top left is the University of Western Australia logo. The main header features the 'node.live' logo. Below the header is a navigation bar with icons for 'NODE BLOGS', 'NODE BOOKS', 'NODE GROUPS' (highlighted), and 'NODE FORUMS'. The main content area displays a blog post titled 'Secret Services - who does what' by Lisa, dated Tue, 15/05/2007. The post text discusses various services on campus, mentioning 'Vlad the shoe man'. A user profile picture is visible next to the post. Below the post are navigation links, social media icons, and a 'Comments' section. The comments section shows a comment by Wayne Betts and another by Barbara.Levit. On the right side, there are sections for 'Who's online', 'Recent blog posts', and 'Current weather' for Perth.

THE UNIVERSITY OF WESTERN AUSTRALIA node.live



Zoo Campus

- Bird watching
- Computers and Printing
- Help meeee (who can i ask...)
- Secret Services - who does what
- Transport and other adventures

Authenticated Navigation

- Home
- My Account
 - My blog
 - My colleagues
 - My groups
 - My inbox
 - My site

Home > Zoo Campus

NODE BLOGSNODE BOOKSNODE GROUPSNODE FORUMS

Secret Services - who does what View Edit Track

Tue, 15/05/2007 - 12:09 — Lisa 

Well not really secret - but there are a lot of services on campus that may not be that well known. My favourite? Definitely Vlad the shoe man (not his real name). Located in the corner of the Guild Courtyard, he's open from 8ish to about 3pm during the week and can fix your shoes, cut keys and when I once got my foot run over by and electric gate he patched up the hole in the top of my ugg boots. Truly a legend.

< Start with Navigate UWA... up Transport and other adventures >

Add child page Printer-friendly version Add new comment 183 reads flag as offensive 

Comments

The shoe man Tue, 15/05/2007 - 13:54 — Wayne Betts

Wow! I've worked here for eight years and had absolutely no idea about Vlad the shoe man!!

Just goes to show I need to get out and about more.

delete edit reply
report abuse

And he is a bargain to boot. (NO PUN INTENDED) Tue, 15/05/2007 - 14:45 — Barbara.Levit

Who's online

There are currently 1 user and 10 guests online.

Online users

- admin-j

Recent blog posts

- More NODE survey stuff
- Exams #2
- NODE Student Survey
- Exams
- Showcasing CRC Early Career Scientists

[more](#)

Current weather

Perth



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Any questions?

Please explore node.live, and we welcome any feedback to:

Judy Skene: judy.skene@uwa.edu.au

or

Lisa Cluett: lisa.cluett@uwa.edu.au

or

Josh Hogan: josh.hogan@uwa.edu.au