

Untangling the Conference Carol Daunt, LearnTel Pty Ltd http://www.learntel.com.au

The following is a text version of the PowerPoint that was delivered in summary of the conference. The quotes were collected from all presentations except the panel sessions. Names have been removed to protect the guilty!

How did the web get so tangled?

Some people think those in educational technology are nefarious!

The question is not what the technologies are going to be like but we'll be like!

Trevor's Four Pleas:

- Widen our contexts of technological literacy
- Put the learners at the centre of our design thinking processes
- Push for more investment into fundamental research into the social & behavioural contexts of learning
- Participate much more prominently in communications policy debates

The digital divide - the chasm between the resource advantaged & the resource disadvantaged

Frustrated students don't become involved in the collaborative process

Want to give every student a different, but equal, exam

Play the Internet Game without a screen in sight

Practice firm - a simulated business owned & operated by students

The key to effective PBL is providing a good problem

Let the Boys be Mechanics: These Girls Want to Drive

Love the animation BUT....



Role of teamwork between subject specialist & educational designer

Teachers had a need - they weren't forced to be there

Do you have your own vision and are you committed to it?

A tool to make sense of Microsoft!!!!

Doesn't represent a stand alone solution for engaging learners

- Be nice to your technician
- Australia is out of sync with the rest of the world (time wise!)
- Find people you can do it with at a reasonable hour!

Critical to match assessment to learning objectives

Serious play- providing meaning & motivation

Students thought they would get total flexibility & weren't happy when they found some constraints

Like developing a movie - have to construct it for the 'viewers'

Portal to online education & training for all Victorians

Zoos of the future will be borderless

Anything that's added needs to be able to be searched

People able to control the material!

You need to know the politics!

They send emails - they don't know that the postman used to come every day!

DSL = Digital Subscriber Line



The only way to work outside the square is to know where the square is!

Utilitarianism ---> Consequentialism

Parents feel students must have computers for education & keeping up with technology

Don't complain about class sizes - look at this!

Kids driving the curriculum

Their questioning skills have gone through the roof!

The Learning Centre is philosophically part of the building

Online journal can give you access counts - can print give you that?

Hybrid learning environments

An online mentorship programme

Quote of the day - Monday: When it works I can see what the future is



Untangling the Conference: Tuesday

Evaluating the Impact of Educational Technology:

- Are the schools prepared?
- New challenges managing rapid change
- How real are these technology driven benefits?
- 'Weak' vs 'strong' interactivity strong engagement
- The anarchistic structure of the internet!

Research Results:

- Quality of learning depends on the type of ICT application
- Differences in results length of study
- Direct transfer of practices is not possible need transformation

A technology that might be extremely valuable to one person might be ineffectual, or even detrimental, for another. Rashing & Bryant

Technology is not part of student teachers' notion of teaching Intelligence & language define a human.

Once you get into legless lizards you get instant attention from Year 10students!!

I can recommend venom toxicity for starting a class!!

The learner-content interaction is greatly enabled by far greater provision of relevant, up-to-date web materials

Need a way to help teachers become more comfortable with the technology

Teachers & students should be introduced to 'cyberspeak'

A learning environment free of barriers where all students have access to information

We started with teachers - but not all teachers make good TV presenters



A tool to help trainers decide which delivery methodology to use. E-learning became flavour of the month.

With a simulation it takes micro-seconds!!!

How do you expect a subject specialist to make decisions about multimedia when they don't know?

How can we do it better?

My school interface - tracking your life through the intranet!

The situation in sub-Sahara:

- 130 million children don't go to school
- 60% of children leaving school are illiterate
- More teachers are dying of AIDS than being trained
- Call for new partnerships to bridge the digital divide
- Need for sustainability

"There is hope that we will transform experience & learning into the tools of development" Tsatsou Fiadjoe

It all sounds so difficult but it's not difficult at all!

Convergence of curricula

Quote of the day - Tuesday:

A key ingredient for the success of a multimedia project is mutual respect between the content expert & the instructional designer



Untangling the Conference: Wednesday

We've made many, many changes along the way

Teacher's role - model, coach, keep students involved, manage group dynamics, keep process moving

There is, among many academics, a resistance to moving their courses online & learning good communication skills.

How equitable is the access?

Technology can be used as an excuse!

They were working better than some of the applications we use now!

Aim to make all existing materials accessible to those with disabilities

Quote of the day – Wednesday:

Teachers are always learners - if you're not, you shouldn't be teaching!

The following themes emerged from the conference:

- Learner centred
- Interactivity
- Change
- Convergence
- Lack of research
- Digital divide/inequality/access

In Conclusion: Education is not knowledge alone – but knowledge with action

Thank you cdaunt@learntel.com.au