

Blogging, reflective learning and peer support

Dr Hazel Hall Reader School of Computing, Napier University

Presented at *eLearning@Edinburgh: Improving Feedback via Technology* University of Edinburgh, 25th April 2008

NAPIER UNIVERSITY EDINBURGH



Level 3 Information Delivery module

- Module content is focused on organisational information challenges
 - Information overload
 - "Islands of automation"
 - "Audience"
- Proxy for placement experiences
- Mixed cohort
 - High proportion of international students (46% non-native English speakers in 07/08)
 - Full range of Computing programmes represented, plus some students from Customised Programmes
 - Mainly third year undergraduates





Cohort	Site for reflection	Research output
2003/4	Closed learning logs	
2004/5	Blog environment internal to module developed by one of the module tutors	Hall & Davison (2007): blogs for peer learning and support
2005/6		
2006/7	"Blog" environment internal to Napier University supported by WebCT Portfolio function	Hall & Widen-Wulff (2008): socially motivated online information sharing
2007/8		

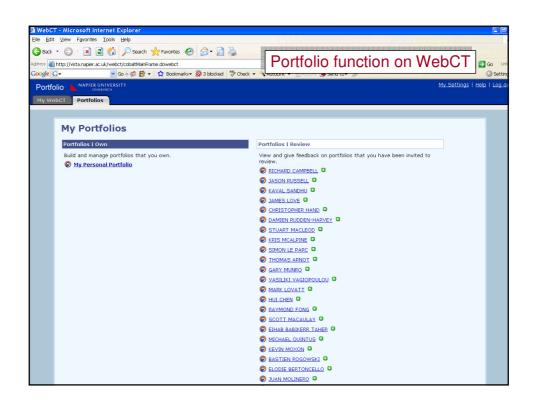
Move into "public" space to widen opportunities for collective reflective learning through "speaking out" (blogging), "listening" (reading), and "discussing" (commenting)

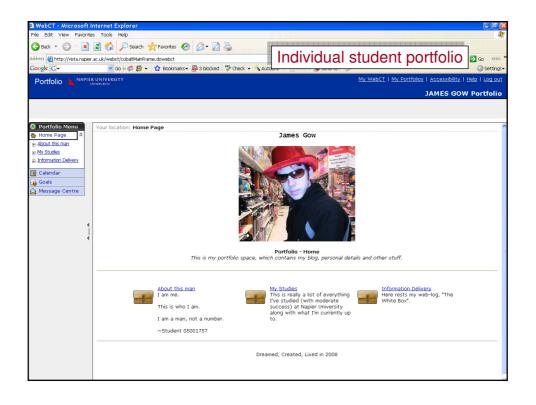
NAPIER UNIVERSITY EDINBURGH

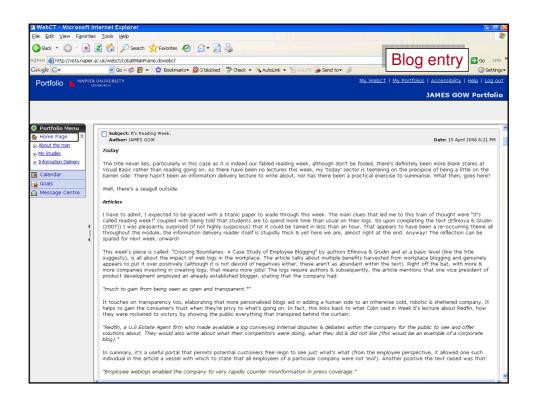


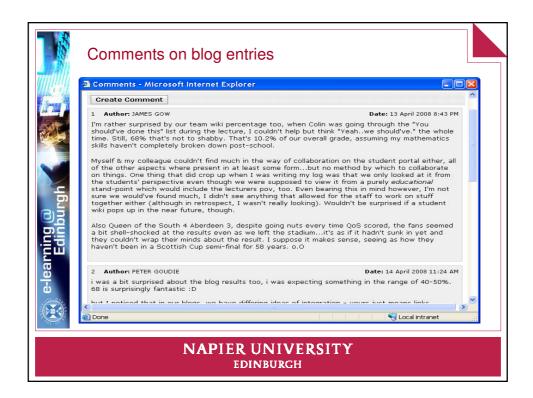
70% course assessment mark allocated to blogs and comments

- Main entries should
 - Be relevant to the week's module content
 - Make links between theory and practice
 - Demonstrate understanding or highlight areas of difficulty
 - Justify points made, e.g. through reasoned argument, by referring to reading material, personal experience, etc.
- Comments should
 - Extend the line of argument of the original blog postings
 - Offer alternative views











Student-to-student feedback

- Most obvious in the comments
- Some in the main blog entries, e.g. reflections on studying together in teams
- Tone
 - Largely positive: agreement with ideas presented, congratulations on one another's work, encouragement: I enjoyed reading your blog... I think that you are underselling yourself. Your blog is better than [that of] most native English speakers... Good luck with the rest of it and don't be shy.
 - Some negative, but rarely presented in a way that would offend: disagreement with ideas presented, peer tutoring: [It] would have been nice to see some personal comments in there to add a final touch to the entry.

NAPIER UNIVERSITY EDINBURGH



Student-to-tutor feedback

- Not explicitly sought through the exercise, but some instances of feedback offered to tutors
- "Reading between the lines" feedback more common, e.g. a comment on speed of delivery of lecture material prompted a change of pace
- Students aware of value of feedback to tutors
 - As students put down their thoughts and feelings in the blogs, Brian and Hazel can get useful material on how the module can be modified... before it is taught to the next set of students.



Tutor-to-student feedback

- To date, tutors have not actively participated in the blog environment set up for the module as a means of providing feedback
- Intervention is only made when it is apparent that a student has misunderstanding about the module (content and/or administration) – and this is by e-mail, in person or by MSN
- Main means of providing feedback over the course of the semester is in person, in class
- All students receive individual and class written feedback on the whole portfolio of entries at the end of the semester

NAPIER UNIVERSITY EDINBURGH

Feedback on week 1 submissions

General standard

- ❖ Very good well done!
 - Much higher than last year's students at this stage
 - Best work: longer entries; analytical writing, e.g. discussion of own practice/behaviour in the context of lecture and reading
 - Remember you are expected to spend 7 hours on private study for the module each week
- Some misunderstandings in the main entries
 - For example, misunderstanding of assessment weightings
 - Use the comments function to help out your colleagues

Hints for improvement

- Look at the best work submitted to date
- Draft your entry off-line before posting
- Don't leave it until Thursday 16.30 to start typing!



Value and impact of blog exercise

- Direct impact on learning
 - [Other students'] blogs about the topic help me understand the concepts. Your blog is a prime example of this. Thanks.
 - After reading this blog I think that I will get some extra help from someone with experience of [the library portal] to avoid any problems that may arise.
- Sense of community
 - Blogging provides scaffold of social infrastructure amongst the participants
 - Social infrastructure supports further discussion and feedback, and thus learning, as students collectively challenge and reflect on the "realities" of the subjects studied

NAPIER UNIVERSITY EDINBURGH



References

Hall, H. & Davison, B. (2007). Social software as support in hybrid learning environments: the value of the blog as a tool for reflective learning and peer support. *Library and Information Science Research*, 29(2), 163-187. (DOI 10.1016/j.lisr.2007.04.007.) [Full-text available through ScienceDirect.] PDF of draft manuscript available from http://www.dcs.napier.ac.uk/~hazelh/esis/hall_davison_blogs_draft.pdf

Hall, H., & Widén-Wulff, G. (2008). Social exchange, social capital and information sharing in online environments: lessons from three case studies. Paper to be presented at <u>USE-2008: From information</u> <u>provision to knowledge production</u>, Oulu, Finland, 23-25 June 2008. (Following presentation at the conference, the paper will be published in <u>Studia Humaniora Ouluensia</u>.) PDF available from: http://www.dcs.napier.ac.uk/~hazelh/esis/hall_widen_wulff_2008.pdf