Researching Electronic Portfolios in Schools: The Role of Teacher Professional Development
An Interactive Symposium led by Dr. Helen Barrett
Dr. Evangeline Stefanakis

Agenda
+ Current Research Studies about Electronic Portfolios in schools
  + Dr. Stefanakis’ research in New York City
  + Dr. Barrett’s REFLECT Initiative research (national)
+ Brief Literature Review on Electronic Portfolio Research in K12 Schools
  + International Research projects
  + Audience research
+ Brainstorm a set of research questions to guide ongoing research
+ Discuss formation of K12 research consortium

Literature Review Overview*
+ A Review Of The Literature On Portfolios And Electronic Portfolios
  + Philippa Butler, eCDF ePortfolio Project
  + Massey University College of Education
  + Palmerston North, New Zealand
  + October 2006

*Most research on ePortfolios published is on Higher/Teacher Education

Literature Review on K12 ePortfolio Research - U.S.A.
+ Niguidula (1993 & 1997) Coalition of Essential Schools
+ Wake County Public Schools (North Carolina) (1998)
+ Irvine & Barlow (1998) two K-12 schools in Washington DC
+ Murphy, Richards, Lewis, & Carman (2005) Collaborative Partnership between Faculty & middle school teachers (Journal of Technology and Teacher Education)
+ Barrett (2007) REFLECT Initiative published in IRA’s Journal of Adolescent & Adult Literacy

Literature Review on K12 ePortfolio Research - Int’l
+ Forgette-Giroux & Simon (2000) 11 eighth and ninth grade classrooms in Ontario, Canada
+ Lamon, Reeve, Scardamalia (2001 AERA) (Ontario Institute for Studies in Education of the University of Toronto) Knowledge building in Grade 5/6 physical science
+ Three Years of Swedish Student Journals (2002)
+ Wade, Abram & Sclater (Quebec) - 2005

Journals with Electronic Portfolio Theme Issues
+ March 2007 - IRA’s Journal of Adolescent & Adult Literacy
+ Fall 2005 - Canadian Journal of Learning & Technology
AERA 2007

“Using a Weblog as a Portfolio Tool to Support Self-Regulated Learning in Elementary School.” Nicolaidou & Strobel, Concordia University

Books

Stefanakis (2002) *Multiple Intelligences and Portfolios* (Heinemann)

Dissertations

2006 Handbook of Research on ePortfolios
Edited By: Ali Jafari & Catherine Kaufman

+ Tracking Capability Using Web-Based ePortfolios in UK Schools / Will Wharfe and Karim Derrick
+ Whose Portfolio Is It, Anyway? Implementing Digital Portfolios in K-12 Schools / David Niguidula (Rhode Island)
+ Can We Talk? Electronic Portfolios as Collaborative Learning Spaces / Gary Greenberg (Northwestern University)

Dissertations (electronic or digital K12 portfolios only)


International Studies (from ePortfolio Conference Proceedings)

U.K.

+ University of Nottingham Centre for International ePortfolio Development -- various studies including:
  + Hartnell-Young - research for BECTA (2007)
  + Nottingham City Passport

Australia

+ 2007 conference participation (roughly half K12)

Share

+ other research projects in schools, focusing on teacher professional development or student engagement
  + Audience input and dialogue
Brainstorm

- a set of research questions to guide ongoing research into the impact of electronic portfolios in PK-12 schools and teacher professional development

Discuss

- formation of K12 research consortium to study electronic portfolios in PK-12 schools.