

Ashley Tan

3315, E Longview Ave, Apt 70, Bloomington, IN 47408

(812) 331-1458

ashley@indiana.edu

Education	Ph. D. Degree in Instructional Systems Technology <i>Indiana University, Bloomington, IN</i>	2006
	Masters Degree in Educational Technology <i>Arizona State University, Tempe, AZ</i>	2002
	Postgraduate Diploma in Secondary Education (With Distinction) <i>National Institute of Education, Singapore</i>	1996
	B.S. (Honors) Degree in Zoology <i>National University of Singapore, Singapore</i>	1994
	B.S. Degree in Biology <i>National University of Singapore, Singapore</i>	1993

Experience	Associate Instructor and Research Assistant, Indiana University, Bloomington <ul style="list-style-type: none">Redesigned syllabus and revised content of W401 (Integrating Technology in Teaching – Part II) for online deliveryTaught W401 online in Fall 2005 and Spring 2006Mentored and coordinated efforts of new instructors in Spring 2006Design, developed, implemented, and evaluated online tools for the PIHnet research group	2002-2006
	Instructor and Graduate Assistant, Arizona State University, Tempe <ul style="list-style-type: none">Designed syllabus, created content and materials, and taught EDT455 (Authoring Tools: Dreamweaver)Taught EDT455 in Spring and Summer 2001, and Spring 2002Designed and facilitated online training for Payne Academy teachers on the use of WebCT and online instructional strategiesManaged design team for the Decision Point project to design, develop, and implement a video case study Web interface and database	2001-2002
	Project Manager, National Institute of Education and Ednovation, Singapore <ul style="list-style-type: none">Recruited, trained, and managed design teams for microLESSONS™ projectDesigned microLESSONS™Coordinated and maintained schedules and standards with the National Institute of Education, Ednovation, and the Ministry of Education	1999-2000
	Teacher Educator, National Institute of Education, Singapore <ul style="list-style-type: none">Lectured and tutored preservice teachers on instructional technology and technology use/integrationPrepared lecture and tutorial materials	1996 and 1999-2000

**Experience
(continued)****Teacher and IT coordinator, Temasek Junior College, Singapore.**

1995-1999

- As a teacher: Lectured and tutored Biology students; prepared lecture, tutorial, and laboratory materials; planned and led field trips
- As teacher-in-charge of Climbing Club: Responsible for environmental education and safety of students locally and overseas (Malaysia, Thailand, and Australia)
- As IT coordinator: Responsible for the professional development of colleagues and planning of school IT infrastructure

Infantry Officer, Singapore Armed Forces.

1987-1991

- Trained army recruits and prepared training materials
- Responsible for day-to-day logistics of leading a platoon and co-managing a company of soldiers
- Planned and implemented military exercises and events
- Led award-winning Work Improvement Team (WIT) in 1990

Publications

- del Valle, R. T., Pereira, M. T., Tan A., Frey, T., & Twal, R. (2004). *Electronic document analysis of technology integration requirements in curricula of NCATE accredited preservice teacher programs*. Paper presented at the annual conference of the American Educational Research Association, San Diego, CA.
- Hur, J. W., Tan, A., Brush, T., Saye, J., & Chen, L. (2005). Redesigning the Persistent Issues in History Network (PIHnet) online forum and journal to promote interaction and reflection. *Tech Trends*, 49(6), 63-68.
- Stock, L., Tan, A., Brush, T. (2002). *Te@chnology: Building a foundation for pre-service teachers in understanding the process of effective technology integration into lessons*. Paper presented at the annual conference of the Society for Information Technology and Teacher Education, Nashville, TN.
- Tan, A. (2005). *Does blogging have a place in teacher education? Incorporating blogs and determining their effectiveness in PIHnet*. Paper presented at the annual conference of the Society for Information Technology and Teacher Education, Phoenix, AZ.
- Tan, A. (2005). *Educational blogging: Much ado about something? (Or a review of blogging in education and a research agenda)*. Paper presented at the annual Instructional Systems Technology conference, Bloomington, IN.

References

1. Dr Thomas Brush (tbrush@indiana.edu, (812) 856-8458)
Faculty member, Indiana University, Bloomington / Principal investigator of PIHnet
 2. Dr Herb Dwyer (Herb.Dwyer@asu.edu, tel: (480) 965-4909)
Adjunct faculty member, Arizona State University, Tempe / Coordinator of Advanced Projects, Tempe Union High School District (TUHSD)
 3. Dr Philip Wong (skpwong@nie.edu.sg, tel: (65) 6790-3086)
Divisional Director of Academic Computing & Information Services, National Institute of Education, Singapore / Former head of Instructional Science Academic Group
-