

## SHUFANG SHI

(Abbrev. CV)

Assistant Professor

Early Childhood/Childhood Education Department  
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### EDUCATION

- Ph.D.: Learning, Technology and Culture (Educational Technology), May 2005.  
Michigan State University (East Lansing, MI)  
Dissertation: Teacher Moderating and Student Engagement in Synchronous Computer Mediated Communication  
Dissertation Committee: Punya Mishra (Advisor & Chair), Curtis J. Bonk (Indiana University), John Dirks, Ralph Putnam, Mark Reckase, Susan Florio-Ruane.
- Master of Arts: Linguistics and Applied Linguistics (Teaching English as a Foreign Language), June 1992  
Shanghai Jiao Tong University, (Shanghai, China)  
Thesis Title: Dynamic Equivalent Translation on Discourse Level
- Bachelor of Arts: English Education (Major), Educational Psychology (Minor), July 1987  
Qufu Normal University (Qufu, China)

### APPOINTMENT

- Assistant Professor, (Aug. 2005 - present), Early Childhood/Childhood Development Dept. State University of New York at Cortland.
- Principal Investigator, (Nov. 2004 - 2007), California Community Colleges Conferencing system (CCC Confer), a state-wide e-conferencing project serving 109 California community colleges, funded by an e-conferencing grant from the California Community Colleges Chancellor's Office.
- Associate Professor, (1995-2000), School of Foreign Languages, Shanghai Jiao Tong University, Shanghai, China.
- Assistant Professor, (1992-1995), School of Foreign Languages, Shanghai Jiao Tong University, Shanghai, China
- Assistant Professor, (1987-1989), English Department, Liaocheng Teachers College. Liaocheng, China.

### GRANTS & AWARDS

- 2008, November (Pending), Synchronous e-Moderating Through Thread Theory (SMT<sup>3</sup>). **Shi, S.** (PI), Yan, B. & Tan, S. Proposal submitted to National Science Foundation (NSF), DRL-Research & Evaluation on Education in Science & Engineering (REESE). Budget requested: \$731,275.
- 2008, **Shi, S.**, Developing Instructional Material to Gain Best Learning Results for Preservice Teachers. Teaching Strategies Award, Faculty Development Center Committee, State University of New York Cortland.
- 2007, **Shi, S.**, Podcasting: Using Contemporary Technology to Empower At-risk College Students. NYS/UUP Joint Labor-Management Program Individual Development Award (IDA), The Professional Development Campus Committee (PDC), State University of New York Cortland.
- 2008-2009, **Shi, S.**, What Makes Quality Synchronous Online Interaction: Applying Thread Theory to Elucidate the Hidden Pulses of Synchronous Online Interaction. Research Enrichment & Development Initiative (REDI) Fellowship, State University of New York at Cortland.
- 2007 Summer/Winter Session Online Course Development Grant. **Shi, S.**, State University of New York at Cortland.
- 2006-2007, **Shi, S.**, Thread theory: a framework applied to computer mediated communication data. Faculty Research Program (FRP) Award, College Search Committee, State University of New York Cortland.

- 2006-2007, **Shi**, S. & Saver, C, Teaching Innovation: Reforming the Teaching of Technology to Preservice Teachers. Teaching Innovation Grant, Faculty Development Center Committee, State University of New York Cortland.
- 2006-2007, **Shi**, S. Developing thread theory. Dean's Grant, School of Education, State University of New York at Cortland.
- 2003-2004 Spencer Fellowship (Research Training Grant), the Spencer Foundation & Michigan State University
- 1999 "Excellent Young Teacher" (highest teaching award), Shanghai Jiao Tong University
- 1996 "Best Publications for the Year 1995" (Modern American English Colloquialisms), Shanghai Jiao Tong University Press.
- 1995 Exceptional Promotion to Associate Professorship for outstanding teaching and research, Shanghai Jiao Tong University
- 1995 "Excellent Young Teacher" (highest teaching award), Shanghai Jiao Tong University
- 1993 Best Research Papers, 1<sup>st</sup> Award Recipient. (*Translation on Discourse Level*), the 4th Annual Conference of Shanghai Translators' Society for Science & Technology.

## PUBLICATIONS

### A. Peer-Reviewed Journal Articles

1. **Shi**, S. & Morrow, B. & Wang, W. (in review, submitted January 2009). Real-time Online Instruction: A Study of e-Conferencing Tools and Practices. *Interactive Learning Environments*.
2. **Shi**, S., Bonk, C. J., Tan, S. & Mishra, P. (May, 2008). Getting in sync with synchronous: The dynamics of synchronous facilitation in online discussions. *International Journal of Instructional Technology and Distance Learning*, 5 (5), 3-27.
3. **Shi**, S & Marrow, B.V. (2006). E-Conferencing for Instruction: What Works? A study of e-conferencing tools found relationships between specific tools and certain pedagogical principles. *EDUCAUSE Quarterly*, 29(4), 42-49
4. **Shi**, S., Mishra, P., Bonk, C. J., Zhao, Y., Tan, S. (March, 2006). Thread Theory: A Framework Applied to Content Analysis of Synchronous Computer Mediated Communication Data. *International journal of instructional technology and distance learning*. 3 (3), 17-38.

### B. Proceedings and other publications

1. **Shi**, S. & Strause, K. (2007). Facilitating Educational Synchronous Online Discussions. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2007* (pp. 2462-2469). Chesapeake, VA: AACE.
2. Stratton, S. Rombach, K. & **Shi**, S. (2007). Facilitating Simultaneous Learning and Growth: A Model of Preservice and In-service Teacher's Professional Development. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2007* (pp. 2462-2469). Chesapeake, VA: AACE
3. Klein, B.S., Kim, H., & **Shi**, S. (2006). Preservice Elementary Teachers' Use of Online Learning Environments in Teaching Experiences. *Proceedings of the Seventeenth Annual Society for Information Technology and Teacher Education International Conference*. Charlottesville, VA: Association for the Advancement of Computing in Education.
5. **Shi**, S., Mishra, P., Bonk, C. J. (2004). *Linkage between Instructor Moderation and Student Behavioral Engagement in Synchronous Computer Conferences*. Proceedings: Selected Research and Development Paper Presentations (proceedings Volume #1) - the Association for Educational Communications and Technology (AECT) 2004 International Convention, Chicago, IL.
6. **Shi**, S., Bonk, C. & Mishra, P. (2004). Explorations into Teacher Moderating and Student Engagement in a Unique Synchronous Environment. In G. Richards (Ed.), *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2004* (pp. 2935-2940). Chesapeake, VA: AACE.
7. **Shi**, S & Morrow, B.V. (Eds). (2003) *KLICK Kindness Counts Project Handbook*. KLINK National Headquarters, East Lansing, Michigan.

C. Publications of early years

1. **Shi, S.** (2000). Intentionality and Translation, *Journal of Shanghai Jiao Tong University (Social Science)*, 2000 (3).
2. **Shi, S.** (1999). Informativity-An Important Principle in Translation. *Shanghai Journal of Translators for Science & technology*, 1999 (4).
3. **Shi, S.** (Deputy Chief Editor) (1999). *English-Chinese Dictionary on Bilingual Principles*, Shanghai: Shanghai Jiao Tong University Press.
4. **Shi, S.** (1993). Translation on Discourse Level. *Shanghai Journal of Translators for Science & technology*, 1993 (4).
5. Corwin, C., Shi, S., Xi, Z., & Zhang, Y. (1995). *Modern American English Colloquialisms*. Shanghai: Shanghai Jiao Tong University Press.

**SELECTED PRESENTATIONS** (in the past 5 years)

1. Tan, S., **Shi, S.** & Wang, W. (April, 2009) A Model of Social Integration in Online Learning Environments. Paper accepted for presentation at the American Educational Research Association Annual Meeting, San Diego.
2. Tan, S., **Shi, S.** & Wang, W. (January, 2009). Impact of web 2.0 technologies on teachers and digital natives in America, China, and Singapore, Paper accepted for presentation at Hawaii International Conference on Education, Honolulu, Hawaii.
3. Tan, S. & **Shi, S.** (April, 2008). Online Learning and Its Effect on Social Interaction Patterns. Paper presented at 2008 *Annual Conference of American Educational Association (AERA)*. New York City, NY.
4. **Shi, S.**, Mishra, P. & Bonk, C.J. (2007). Moderating Skills in Synchronous Computer Mediated Discussions. Paper presented at the Annual Meeting of *American Educational Research Association (AERA)*, Chicago, IL.
5. **Shi, S.** & Sarver, C. (2007). Teaching Innovation: Reforming the Teaching of Technology to Pre-service Teachers, Paper presented to Scholar's Day, State University of New York at Cortland.
6. **Shi, S.** & Morrow, B. (2007). E-Conferencing for Instruction: What Works? Paper presented at the Annual Meeting of American Educational Research Association (AERA), Chicago, IL.
7. Stratton, S. Rombach, K. & **Shi, S.** (2007). Facilitating Simultaneous Learning and Growth: A Model of Preservice and In-service Teachers' Professional Development. Paper presented at the Annual Conference of Society for Information Technology and Teacher Education (SITE), San Antonio, Texas.
8. **Shi, S.**, Strause, K. (2007). Facilitating Educational Synchronous Online Discussions . Paper presented at the Annual Conference of Society for Information Technology and Teacher Education (SITE), San Antonio, Texas.
9. Morrow, B. V. and **Shi, S.** (2006, October). They're Not All Nails! Choosing the Right Tools for eLearning. Paper presented at Innovation's Annual Conference on Information Technology (CIT), Charlotte, North Carolina.
10. **Shi, S.**, Mishra, P., Bonk, C. J., & He, W. (2006). Instructor Moderation and Student Engagement in Synchronous Computer Conferencing: A Mixed Method Study. Paper presented at the Annual Meeting of American Educational Research Association (AERA), San Francisco, CA.
11. Klein, B. S., Kim, H., & **Shi, S.** (2006, March). Pre-service Elementary Teachers' Use of Online Learning Environments in Teaching Experiences. Paper presented at the Annual Conference of Society for Information Technology and Teacher Education, Orlando, Florida. Orlando, Florida.
12. Bonk, C. J., **Shi, S.** & Reynolds, T. (2006, March). Blogs, Blends, Boards, or Back to the Future: Building the Ultimate Online Learning Environment. Workshop presentation at the Society for Information Technology and Teacher Education International (SITE) Conference 2006, Orlando, FL.
13. **Shi, S.** (2005, October). Mixed Method Analysis of Electronic Communication. Paper presented at Annual Conference of National Counsel of Teachers of English (NCTE) & National Conference on Research in Language and Literacy (NCRL), Presidential Session, Pittsburgh, PA.

14. Bonk, C. J., & Shi, S. (2005, August). A Galaxy of Blended Learning Examples, Models, Stories, and Implications. Presentation at the pre-conference workshop of the 21st Annual Conference on Distance Teaching and Learning, Madison, WI.
15. Morrow, B & Shi, S. (2005, October). Modeling Effective Educational Technology: A Case Study in Synchronous Online Instruction. Paper presented at 12th annual Syllabus Higher Education Technology Conference, Los Angeles, CA.

#### INVITED TALKS

1. Shi, S. (June 2008). Engaging students in synchronous online instruction. Invited talk to faculty and students in *National Key Labs of Cognitive Neuroscience and Learning (CNL)*, Beijing Normal University, Beijing, P.R. China.
2. Shi, S. (June 2008). Cultivating creativity in education: my perspectives on the differences in educational practices between the US and China. Invited talk to the whole staff of Jiaozhou Educational Bureau and K-12 school principals of Jiaozhou County (hometown), Jiaozhou, Shandong Province, P.R. China.