

Refereed Journal Publication, Conference Presentations, and Invited Lecturers

- Shu-Hui H. Chang. “TA Expectations, Responsibilities, Class Management, Academic Misconduct Issues, Teaching and Learning Strategies”, Graduate TA Training Workshop, Department of Computer Science, Iowa State University, Fall 2024.
- Shu-Hui H. Chang. “How to Create a Canvas Course, Create a New Module, Utilize New Quiz Features and Piazza Tool”, Graduate TA Training Workshop, Department of Computer Science, Iowa State University, Fall 2024.
- Shu-Hui H. Chang. “Successful Techniques for Sustaining Motivation and Focus in Online Classes”, Iowa State University Distance Education Club, Spring 2024.
- Shu-Hui H. Chang. “TA Expectations, Responsibilities, Class Management, Academic Misconduct Issues, Teaching and Learning Strategies”, Graduate TA Training Workshop, Department of Computer Science, Iowa State University, Fall 2023.
- Shu-Hui H. Chang. “How to Become an Active Learner in Online Courses”, Iowa State University Distance Education Club, Fall 2023.
- Shu-Hui H. Chang. “TA Expectations, Responsibilities, Class Management, Academic Misconduct Issues, Teaching and Learning Strategies”, Graduate TA Training Workshop, Department of Computer Science, Iowa State University, Fall, 2022.
- Shu-Hui H. Chang. “How to Create a Canvas Course, Create a New Module, Utilize New Quiz Features and Piazza Tool”, Graduate TA Training Workshop, Department of Computer Science, Iowa State University, Fall, 2022.
- Shu-Hui H. Chang. “How to Increase Learning Effectiveness in Online Courses”, Iowa State University, Distance Education Club, Fall, 2022.
- Shu-Hui H. Chang. “Strategies for Assessing Online Students and Empower Their Learning”, Texas Distance Learning Association Conference, 2021.
- Shu-Hui H. Chang. “Facilitating Case Study Group Project Promotes Active Learning”. International Forum, for Women (IFWE) in E-Learning Conference, 2020.
- Shu-Hui H. Chang. “Strategies to Engage Student Learning”, Computer Science Faculty Workshop, Iowa State University, 2020.
- Shu-Hui H. Chang. “How to Facilitate Effective TA Training”, Computer Science Faculty Workshop, Iowa State University, 2020.
- Shu-Hui H. Chang. “Effective Online Learning Communities Impact Student Learning and Retention”. Texas Distance Learning Association Conference, 2019.
- Shu-Hui H. Chang. “Effective Interaction and Communication Strategies Engage Student Learning”. The United States Distance Learning Association (USDLA) Conference, 2018.
- Shu-Hui H. Chang. “Implementing Effective Orientations Promote Online Students Success Rate”. Texas Distance Learning Association Conference, 2017.
- Shu-Hui H. Chang. “Critical Ingredients for Impacting Student Performance”. The United States Distance Learning Association (USDLA) Conference, 2016.
- Shu-Hui H. Chang. “Integrating Problem-Based Design into Online Teaching Enhance Student learning”. Texas Distance Learning Association Conference, 2016.
- Shu-Hui H. Chang. “Implementing Sound Pedagogies with Innovative Technologies Fosters Active Learning”. *International Forum for Women and E-Learning: United States Distance Learning Association*, 2014.

- Shu-Hui H. Chang. “Effective Interactive Tools and Web 2.0 Projects Promote Student Learning and Engagement”. Blackboard World 2013 Conference, Las Vegas, Nevada, 2013.
- Shu-Hui H. Chang and Roger A. Smith. “Effectiveness of Interaction in a Learner Centered Paradigm Distance Education Class Based on Student Satisfaction”. *Journal of Research on Technology in Education*. (A Top-Tier Journal: The Journal's Acceptance Rate is 6%). Vol. 40. No. 4, ISTE, pp407-426, 2008.
- Shu-Hui H. Chang. “The Course with Exemplary Design that Earned a High Student Satisfaction Rate and Two Blackboard Greenhouse Exemplary Course Program International Awards”. Iowa State University, 2010.
- Shu-Hui H. Chang. “Empowering a Support System to Implement Distance Education”. *Blackboard China 2008 Users Conference*. Guangzhou, Guangdong, China. November 2008.
- Shu-Hui H. Chang. “The Key to Establish a Successful Distance Education System”. Ministry of Education in Taiwan. Taipei, Taiwan, R. O. C., November 2008.
- Shu-Hui H. Chang. “The Innovative Teaching and Learning Model in the 21st Century”. National Central University, Chung-Li, Taiwan, R. O. C., November 2008.
- Shu-Hui H. Chang. “An Exemplary Course with Impeccably High Student Satisfaction Rate”. *Blackboard China 2008 Users Conference*. Guangzhou, Guangdong, China. November 2008.
- Shu-Hui H. Chang. “Blackboard Greenhouse Exemplary Course Program Award Presentation”, *Blackboard World 2008 Users Conference*. Las Vegas, Nevada, 2008.
- Shu-Hui H. Chang and Roger A. Smith. “Can 10,000 students be wrong?” *National Association of Industrial Technology Conference*. Panama City Beach, Florida, 2007.
- Shu-Hui H. Chang and Roger A. Smith. “Challenge: Interacting Effectively with 1,000 Students in the Learner- Centered Paradigm”. *Black Board World 2007 Users Conference*. Boston, Massachusetts, 2007.
- Shu-Hui H. Chang and Roger A. Smith. “Ten Year Research Report on Converting a Computer Science Course to Distance Education”. *Association for the Advancement of Computing in Education Conference*. Vancouver, Canada, 2007.
- Shu-Hui H. Chang and Roger A. Smith. “Effective Interaction with 1,000 students within WebCT”. *6th Annual WebCT Texas Users Conference*. College Station, Texas, 2006.