

## **Dissertations Instructional Technology 1999 – 2004**

### **1999**

- Rethinking Authoring Tools: A Design for Standards-Based Instructional Components. Thor A. Anderson
- Triggers of Collaboration in Computer-Assisted Language Learning. Franklin I. Bacheller

### **2000**

- The Impact of Personal Life Circumstances of Volunteer Teachers upon Their Ability to be Trained to Teach. Raymond O. Kelley
- The Teachability and Utilization of a Metacognitive Strategy in Distance Learning Classrooms. Richard W. Cline
- Using an Evaluation Overlay to Examine Student Usage of Primary Presentation Forms in a Learner-Controlled Instructional Software Program. Robert J. Mills
- Instructional Support for Distance Education Among Higher Education Institutions. June Lee

### **2001**

- Taxonomy Model to Designing Databased Instructional Products. David L. Gordon
- Development of a Learner Profile for Computer-Based Training. Leanda S. Hemphill
- Instructional in Microbursts: The Study of Minimalist Principles Applied to Online Help. Jean A. Pratt
- A Multimedia Authoring System for Problem-Based Learning Environments. Bennet M. Thompson

### **2002**

- Effect of Availability of Reference Materials with Self-Explanation on Cognitive Skill Learning. Kwangsoo Kim
- A Rapid Prototyping Model for the Design and Development of Instructional Systems in Theory and Practice: A Case Study. David Gordon Twitchell
- Development and Evaluation of an Instructional Design Model for International Training Programs. Olga Troyan Hoff
- Effectiveness of Guided Simulation and Pure Simulation in Teaching Procedural Knowledge. Kathy H. Chen
- An assessment of Perceived Technology Standards Achievement for Pre-Service Teachers at Utah State University. Sheri Haderlie

### **2003**

- Analysis of Emerging Practices in Globalizing Instructional Materials. David Parker DeBry Sr.
- A Comparison of Students' Achievement and Attitudes Between Constructivist and Traditional Classroom Environments in Thailand Vocational Electronics Programs. Somchai Maun Saiyat
- No Formal Training Required: How an Informal Community of Practice Helps Its Members Improve Their Individual Performance. Stephanie Allen
- An Educational Recommender System: New Territory for Collaborative Filtering. Andrew E. Walker

### **2004**

- Theory for Authoring Tools That Support Teacher Adaptation of Mathlets. Joel W. Duffin – 2004
- The Effects of Simple-to-Complex Fading Procedure on Cognitive Skill Learning. Jui Feng – 2004
- The Operationalization and Analysis of the “Control Threshold” in an Online Learning Environment. Leong-Guan E. Loo
- Identifying Value in Instructional Production Systems: Mapping the Value Stream. Craig A. Woll – 2004
- Evaluating peer moderation as a strategy for improving student interaction in online discussions involving American and Asian students. Kyeong-Ju Seo – 2004