## A selection of papers accepted for publication

**Chiang and Wang**—The Effects of the In-flipped Classroom on the Learning Environment of Database Engineering

**Nicholls and Restauri**—Instituting and Assessing the Effectiveness of Focused e-learning Modules in Engineering Education

Park—Instructional Design Models for Blended Learning in Engineering Education

Ganaur and Clausen—Teaching Smart with Podcasts

**Huang** et al.—Investigating E-Learning Accessibility for Visually-impaired Students: An Experimental Study

**Kvadsheim** *et al.*—Does Clicker Use Improve Exam Scores? A Controlled Randomized Experiment in a Bachelor-Level Course in Software Engineering

Ugurlu—User Attention Analysis for E-learning Systems: Towards Intelligent Tutoring

**Hettiarachchi**—An E-Assessment System for Skill and Knowledge Assessment in Computer Engineering Education

Palomo-Duarte et al.—Competitive Assessment in Computer Engineering Scenarios

**Pamplona** et al.—Assessment for Learning: A Case Study of an Online Course in Operating Systems

**Liu** *et al.*—Effectiveness of E-learning 2.0 Tools and Services to Support Learner-Learner Virtual Interactions in A Global Engineering Class

Wu et al.—A Comparison of Varied Social Media in Assisting Student Learning

Merayo et al.—M-learning and E-learning Interactive Applications to Enhance the Teaching-Learning Process in Optical Communications Courses

**Tsurei** *et al.*—Development of an Online Engineering Drawing System to Enhance Junior High School Students' Learning in an Engineering Graphics Course

**Chou and Chen**—An Investigation of Using Wiki to Facilitate Group Composition in Learning Engineering Knowledge: A Quasi-Experimental Study

**Sohan and Ju**—Design and Implementation of a Six-Sigma Game to Develop Entrepreneurship in Engineering Students

Hardre et al.—Modeling the Motivation of Mechanical Engineering Students: Productive Perceptions for Present and Future Success

Chung et al.—Study on BOPPPS Application for Creativity Learning Effectiveness

**Blanc** *et al.*—Engaging Students in an Undergraduate Computer Technology Course: An Active-Learning Approach

**Shekhar** *et al.*—Development of an Observation Protocol to Study Undergraduate Engineering Student Resistance to Active Learning

Mishra et al.—Assessing Team Work in Engineering Projects

Van Hattum-Janssen et al.—Engineering Education Research in Portugal: An Emergent Field