A selection of papers accepted for publication

Burbaite *et al.*—Context-Aware Generative Learning Objects for Teaching Computer Science

Trenshaw *et al.*—Fostering Motivation as a Class Objective in a Large Engineering Class for Second-Year Students: A Narrative Approach

Steele *et al.*—Feedback from In-class Worksheets and Discussion Improves Performance on the Statics Concept Inventory

Fila and Loui—Structured Pairing in a First-Year Electrical and Computer Engineering Laboratory: The Effects on Student Retention, Attitudes, and Teamwork

Mahnic and Hovelja—Teaching User Stories within the Scope of a Software Engineering Capstone Course: Analysis of Students' Opinions

Braghin *et al.*—An Experimental Way to Teach System Modal Description

Xie *et al.*—Characterizing the Instructional Sensitivity of CAD Logs Using Time Series Analysis

Tascon *et al.*—Analysis of Competencies Required by Agricultural Engineering Graduates

Martin *et al.*—Exploring the Theoretical Social Capital "Deficit" of First Generation College Students: Implications for Engineering Education

Mohedas *et al.*—Students as Design Ethnographers: A Case Study of Student Capstone Design Teams

Cicek and Ingram—Outcomes-Based Assessment in Action: Engineering Faculty Examine Graduate Attributes in their Courses

Martinovic and Zoric—Web Application for Knowledge Assessment

Garcia-Cabot *et al.*—Adapting Learning Content to User Competencies, Context and Mobile Devices using a Multi-Agent System: Case Studies

Sanchez *et al.*—Improving Transferable Skills in Engineering Education through a Pre-Incubation Semester

Chen *et al.*—A Study of Interdisciplinary Visual Communication in Nanoscience and Nanotechnology

Zeid *et al.*—Engineering Based Learning: A Paradigm Shift for High School STEM Teaching

Lloyd and Schmitt—Canada's Impact of Technology on Society Requirement for Engineering Undergraduates: A Survey of Approaches and Disciplinary Perspectives

Gomez *et al.*—Exploring the Effects of Design-Based Learning Characteristics on Teachers and Students

Franc *et al.*—Ontology Based Model of Digital Forensic Virtual Lab and Curriculum Design

Borrero *et al.*—Digital Electronics Augmented Remote Laboratory: DEARLab

Cardin *et al.*—Agricultural Engineering Education in Spain

Brown *et al.*—Engineering Student Social Capital in an Interactive Learning Environment

Mendez *et al.*—Assessment of Visual and Memory Components of Spatial Ability in Engineering Students Who Have Studied Technical Drawing