

*A selection of papers accepted for publication*

- Ndtoungou et al.**—Standalone Solar Photovoltaic Energy System Analysis and Design
- Alfaries et al.**—CURONTO: A Semantic Model of the Curriculum for Program Assessment and Improvement
- Gibbings**—Qualitatively Different Ways Students Experience Remote Access Laboratories
- Maturana et al.**—Developing Teamwork Skills in First and Second Year Engineering Students
- Chowdhury**—U.S. Graduate Engineering Students' Perceptions and Strategies towards Acquiring External Funding for their Education
- Chen et al.**—Assessing Engineering Students as Lifelong Learners
- Gero**—Computer Animation and Academic Achievements: Longitudinal Study in Electronics Education
- Alba-Elías et al.**—An Active Project Management Framework for Professional Skills Development
- Chua**—Performance Differences between First-time Students Undergoing Hybrid and Pure Project-Based Learning
- Dragicevic et al.**—Development of Didactic Dosing System for Raw Materials in the Form of Granules
- Lou et al.**—Learning Effectiveness of Applying TRIZ-integrated BOPPPS
- Fang**—Difficult Concepts in Engineering Dynamics: Students' Perceptions and Educational Implications
- McCahan and Romkey**—Beyond Bloom's: A Taxonomy for Teaching Engineering Practice
- Gonzalez et al.**—Multi-faceted Impact of a Team Game Tournament on the Ability of the Learners to Engage and Develop their Own Critical Skill Set
- Burgos et al.**—A Training Proposal Based on MeiA to Face Automation Challenges
- Lima et al.**—Automation Course for Industrial Engineers: An Approach Based on Petri Nets, Software Tools and Laboratory Experiments
- Richmond et al.**—A Set of Guidelines for the Consistent Assessment of Concept Maps
- Mugisha et al.**—Analysing the Performance of Calculus' Students using an Alternative Way: The Assessment Rubric
- Gero et al.**—High School Program in Electro-optics: A Case Study on Interdisciplinary Learning and Systems Thinking
- Barka et al.**—Increasing Projects Performances by Integrating Project Management in CAD Undergraduate Course
- Mhiri et al.**—Potential of ICTs and Pedagogical Approaches to Improve Remote Laboratory
- Huang**—The Associations among Civil Engineer's Ethical Education Experiences, Ethical Beliefs, Ethical Perceptions, and Ethical Behaviors
- Howell et al.**—Are Undergraduate GPA and General GRE Percentiles Valid Predictors of Student Performance in an Engineering Graduate Program?
- Alhan and Gazi**—Bringing Probabilistic Analysis into Structural Engineering Education: Use of Monte Carlo Simulation