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Design Education: Innovation and Entrepreneurship

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Manuscripts will be reviewed; all accepted revised manuscripts should be submitted following the style of the Journal (a short guide is available online and at the end of the print issues). They will be copy-edited and typeset. The proofs in PDF format will be sent to the authors before publication.

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Content: clarity of objective, technical correctness, scope covered, conclusions drawn as supported by the data presented, proper literature survey, impact on teaching and learning, contribution to engineering education, etc.

Originality: presence of new ideas or innovative contribution.

Structure: logical layout, proper use and adequate number of figures, diagrams, tables, etc.

Quality of text: being concise, correct grammar and spelling, clarity of expression, consistency, readability, citation of appropriate references, etc.

A selection of papers accepted for publication

Schreuders *et al.*—Student Attitude and Achievement with Computer-based Instrumentation

Yang *et al.*—Using Computer-based Online Learning Modules to Promote Conceptual Change: Helping Students Understand Difficult Concepts in Thermal and Transport Science

DeJong and Langenderfer—First-Year Engineering Students in Newly Accredited Programs: Enrollment and Persistence Demographics

Bjørner *et al.*—Creativity in Project Work—Students' Perceptions and Barriers

Milkelides and Kuo—Using a Stand-Alone Junior Project Course as a Platform for Teaching Engineering Analysis of Mechanical Systems

Ngambek *et al.*—Using Profiles of Person-Thing Orientation to Examine the Underrepresentation of women in Engineering in Three Cultural Contexts

Dhaouadi *et al.*—Introducing the Guided Design Experience in Control Engineering Education

Bingöl and Pacçci—A Virtual Laboratory for Neural-Network-Controlled DC Motors Based on a DC-DC Buck Converter

Yalvac and Ayar—Teaching Engineering with Wikis

Soltani *et al.*—Industry Input into the Education of Undergraduate Engineering Students through Sponsorship

Uria *et al.*—Solving the Problem of Interpreting Views: Teaching the Part Visualization Process

Park—An Application of a Manufacturing Activity Simulation Board for Teaching Production Costing

Bilgin—Parameter Free Visual Exploration Tool for Mining School Records

Rodriguez *et al.*—A New Way to Describe Intra- and Extra-cellular Electrical Potentials and their Generation by Excitable Cells

Arlitt and Grantham—A Hybrid Problem-Based and Just-in-Time Inductive Teaching Method for Failure Analysis Instruction

Verner *et al.*—Robotics Education in a Science Museum: Challenges and Pathways

Shyr—The Working Competency Items for Energy Technology: A Three-Stage Empirical Method

Guler and Mert—Evaluation of Internship Programs for Educational Improvements: A Case Study for Civil Engineering