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The International Journal of ENGINEERING EDUCATION

AIMS AND SCOPE

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Fang—Enhancing Student Learning of An Undergraduate Manufacturing Course with Computer Simulations

Walker *et al.*—Case study on the Perception of Learning when Tablet PCs are used as a Presentation Medium in Engineering Classrooms

Carrano—Integration of an Experiential Assembly System Engineering Laboratory Module

Blicblau—Interactive Capstone Portfolios

Vidic—Development of transferable skills within an engineering science context using problem-based learning

Schneider—Active Learning and Assessment within the NASA Robotics Alliance Cadets Program

Shay—Approaches to Increasing the Efficiency of an Effective Outcome Assessment Process

Liu—Quality Assurance of Engineering Education through Accreditation of Programs in Taiwan

Casallas—An Environment to Help Develop Software Engineering Skills for Undergraduate Students

Estes—Program Assessment: A Structured, Systematic, Sustainable Example for Civil Engineers

Garcia-Marin—Oral Presentation and Assessment Skills in Engineering Education

Yamyee—Direct and Indirect Assessment Methods: Key Ingredients for Continuous Quality Improvement and ABET Accreditation

Robillat—Teaching Agile versus Disciplined processes

Riley—Developing and Assessing Students' Capacity for Lifelong Learning

Barry—Developing Professional Competencies Through Challenge to Project Experiences

Luechtenfeld—Training for Self-Managed Student Teams

Jablokow—Developing Problem Solving Leadership: A Cognitive Approach

Leon—Systematic Creativity, Challenge-based Instruction and Active Learning: a Study of its Impact on Freshman Engineering Education

Whitman—Objective and Quantitative Outcomes Assessment Using the Fundamentals of Engineering (FE) Examination

Flateby—Assessing and Improving Writing in the Engineering Curriculum

Swart—The Impact of Stress on Student Tardiness and Subsequent Throughput Rate of Engineering Students: A Case Study

Emami—Engineering eLaboratories: Integration of Remote Access and eCollaboration

Perles—Design and application of a data acquisition card simulator for electronic engineering studies