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Part 1

Special Issue on Trends in Electronics Education (2)

Guest Editors

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Part 2

Contributions on Communication Skills, Innovation and Creativity, Software Engineering, Engineering Management, Control Engineering and Chemical Engineering

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The International Journal of ENGINEERING EDUCATION

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Ghosh—On the Origin of VHDL's Delta Delays

Dahlberg-Procedure to Calculate Deflections of Curved Beams

Magee—Needs and Possibilities for Engineering Education: One Industrial Academic Perspective

Wormley—Challenges In Curriculum Renewal

Todd, Magleby—Evaluation and Rewards for Faculty Involved in Engineering Design Education

Prados—Can ABET Really Make a Difference?

Maglaya—Enhancing Instruction in a Fuels and Combustion Laboratory via a Developed Computer-Assisted Program for Establishing an Efficient Coal-Diesel Oil Mixture (CDOM) Fuel Proportions

Ruiz—Learning Engineering as Art: An Invention Center

Barak—Systematic approaches for inventive thinking and problem solving: implications for engineering education

Johnstone—A University project to produce an analogue robot kit for schools: Do customer-based projects affect student motivation?

Xu—Computer-Aided Concurrent Environment for Manufacturing Education

Liu, Landers—Integrated Modular Machine Tool Simulation for Education in Manufacturing Automation

El-Hajj, Kabalan—The Use of Spreadsheets to Calculate the Convolution Sum of Two Finite Sequences

Simpson-IME, Inc.—A New Course for Integrating Design, Manufacturing, and Production into the Engineering Curriculum

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Kolari, Savander-Renne—Visualisation promotes apprehension and comprehension

Grimheden, Stromdahl—The Challenge of Distance: Opportunity Learning in Transnational Collaborative Educational Settings

Dogan—Visual Instruction of Abstract Concepts in Mathematics for Non-Major Students