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Volume 22 Number 6

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Special Issue

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Part II

**Contributions in: Engineering Education Research,
Engineering Design, Engineering Ethics, Control Engineering,
Industrial Engineering and Geotechnical Engineering**

The International Journal of ENGINEERING EDUCATION

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The International Journal of ENGINEERING EDUCATION

AIMS AND SCOPE

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Book references should be given as:

2. P. H. Parkin and H. R. Humphreys, *Acoustics, Noise and Buildings*, p. 84. Faber, London (1961).

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Corrections must be restricted to printer's errors only. Other than these, any substantial changes may be charged to the author.

A selection of papers accepted for publication

Mayor, Pinto, Campos—Slug Flow Simulator—A tool for the teaching and learning two-phase slug flow regime in vertical columns

Palmer *et al.*—What is the On-campus Experience? Engineering Student Study and Work

Moreti *et al.*—Using an Engineering Design Problem to Assess Attainment of Life-Long Learning

Lamkin-Kennard *et al.*—Teaching Biomedical Engineering Ethics in the Context of Statistics

Lindsay *et al.*—A Different Kind of Difference: Theoretical Implications of Using Technology to Overcome Separation in Remote Laboratories

Hsieh—Robotic Workcell Design Toolkit for Automated System Integration Education

Haselbach, Maher—Engineering Education and a Field Journal at Construction Sites

Altawil, Yamin—Effect of Instructional Software on the Achievements of Undergraduate Students

Fox *et al.*—Enhancing Student Learning Through International University-Industry Cooperation: The GO GREEN Course

Cheung *et al.*—A User-oriented Web-based Multimedia Programme for Measuring Building Services Engineering Works

Smith—The Self-Regenerating Engineering Design Course: A Top-Down Approach

Steele *et al.*—Undergraduate Laboratory Experiences Using Uncertainty Analysis to Validate Engineering Models with Experimental Data

Garcia-Gil *et al.*—Computer Simulation of Power Factor Corrected Circuits

Friesen *et al.*—Perceptions and Experiences of Industry Cooperators in Project-based Design Courses

Novak *et al.*—Academic Network for Microelectronic Test Education

Haag *et al.*—Engineering Undergraduate Attrition and Contributing Factors