“Transient Dynamic Analysis of an Advanced Light Rail Transit System”
by: Maeri Macgillivray and Scott Shillinglaw (T. I. Campbell & R. Erdahl)

“Structural Analysis of a Transient Track System”
by: Jia Shin and Moon Bae (T.I. Campbell, X. Fang & R.D. Norman)

“Three Dimensional Finite Element Analysis of Column Buckling using ANSYS”
by: Kirsten Sorensen (D. Turcke & R. Erdahl)

“Validation of a Model Which Simulates a Tubercle Osteotomy”
by: Heidi Witteman (D. Wilson & A. Lewis)

“Hovercraft”
by: Mark Levkoe and David Tyner (A. Lewis & R. Hirschorn)

“Impact of Non-Linearity on Controller Performance”
by: Ron Dier (M. Guay & P. J. McLellan)

“The Design, Construction and Control of a Pendubot”
by: Joanna Jackson and Karen Truman (R. Hirschorn & A. Lewis)

“Principal Component Analysis Software Development in MINITAB”
by: Aaron Montgomery, Geoff Gittins, Arthur Lee, Matt Smith (J. Geramita, M. Griffin, R. Erdahl & P. Nomikos)

“Control of Methane Concentration in an Immobilized Soil Bioreactor”
by: Cam Gorman (M. Guay, B. Ramsay & J. Ramsay)

“Visualizing the Three-Dimensional Wall Jet”
by: Dustin Olender (A. Pollard, S. Mcllwain & R. Erdahl)

“Backpacks and Math”
by: Sabrina Di Vincenzo and Michael Hadrovic (S. A. Reid)

“Designing a Front End Interface System for SPICE”
by: Darryl Stroszka (J. Davis)

“Channel-Optimized Vector Quantization using Deterministic Annealing”
by: Gail Bouchette and Andrew Gibson (F. Alajaji & T. Linder)

“GiNaC: From C++ to Java”
by: Brian Menzel (J. Davis)
“Spread Spectrum Transceiver Design for Wireless Voice Communications”
by: Neill Patterson (J. Davis)

“A Model of Calcium-Activated Potassium Channels in Motoneurons”
by: Ryan Graham (K. Rose)