

Best Paper Awards of ANNIE 2001

NOVEL SMART ENGINEERING SYSTEM DESIGN AWARD

Best Paper

Use of Emulations of the Immune System to Handle Constraints in
Evolutionary Algorithms

Carlos A. Coello Coello, Texas, USA

Nareli Cruz Cortes, CINVESTAV-IPN, MEXICO

First Runner-Up

Evolutionary Synthesis of Microelectromechanical
Systems (MEMS) Design

Ningning Zhou, Bo Zhu, Alice Agogino, Kris Pister
University of California at Berkeley, Berkeley, CA, USA

Second Runner-Up

Visualization of High Dimensional Image Data Using a 3D SOFM

Archana Sangole and George K. Knopf
University of Western Ontario, London, Ontario, CANADA

THEORETICAL DEVELOPMENTS IN COMPUTATIONAL INTELLIGENCE

Best Paper

Robust Multi-Resolution Web Usage Data Mining Using Hierarchical Unsupervised Niche Clustering

Olfa Nasraoui
University of Memphis, Memphis, TN, USA

Raghu Krishnapuram
University of Missouri-Columbia, Columbia, MO, USA

First Runner-Up

Adaptive Fuzzy Controllers Based on Variable Universes Theory-
Part I: Theory & Property

Hong-Xing Li
Beijing Normal University, Beijing, PR CHINA

C.L. Philip Chen
Wright State University, Dayton, OH, USA

Second Runner-Up

Synchronization of Hyperchaos in Systems With Delay

Yecheil Crispin
Embry-Riddle University, Florida, USA
