Best Paper Awards of ANNIE 1994

BEST NOVEL IN ENGINEERING PAPER WINNERS

Best Paper

Skin Cancer Diagnosis Using Hierarchical Neural Networks and Fuzzy Systems

F. Ercal, H.C. Lee, and W.V. Stoecker,
Department of Computer Science
University of Missouri-Rolla, Rolla, MO 65401

R.H. Moss
Department of Electrical Engineering
University of Missouri-Rolla, Rolla, MO 65401

Best Paper

Immunized Neurocontrol for a Remotely Piloted Aircraft

J.C. Neidhoefer and K. Krishnakumar
Box 870280, Department of Aerospace Engineering
The University of Alabama, Tuscaloosa, AL 35487

First Runner-Up

Fractal Estimation of Flank Wear in Turning using Time-Delay Neural Networks

Satish T.S. Bukkapatnam, Soundar R.T. Kumara,
Industrial and Manufacturing Engineering

Akhlesh Lakhtakia
Engineering Science and Mechanics
The Pennsylvania State University