Best Paper Awards of ANNIE 1999

NOVEL SMART ENGINEERING SYSTEM DESIGN AWARD

Best Paper

Free-form Surface Reconstruction Using Berstein Basis Function Networks

George K. Knopf and Jonathan Kofman Department of Mechanical and Materials Engineering University of Ontario, Ontario, CANADA

First Runner-Up

Comparison of Classifiers for Radar Emitter Type Inentification

Eric Granger, Stephen Grossberg, Pierre Lavoie, and Mark A. Rubin Department of Nat'l Defense, Ottawa, CANADA Department of Elec. & Comp. Engr., Montreal CANADA and Boston University, Massachusetts, USA

Second Runner-Up

Solving the Forward EEG Problem Using a Non-Spherical Head Model of Variable Shape and An Artificial Neural Network

> Mingui Sun and Robert J. Sclabassi Department of Neurosurgery, University of Pittsburgh, Pittsburgh, PA, USA