

Best Paper Awards of ANNIE 1998

THEORETICAL DEVELOPMENTS IN TECHNIQUES AWARD

Best Paper

An Application of Razumikhin Results for Nonlinear Uncertain Delay
Difference Fuzzy Control Systems

A. S. C. Sinha, J. Ramos, S. Lyshevski
Department of Electrical Engineering
Purdue University, Indiana

First Runner-Up

Numerical Stability Analysis of a Fuzzy Controller

Paul Mason, Kim Reisinger, Neil Petroff, Kevin Walchke
Department of Mechanical Engineering
University of Florida

Second Runner-Up

Determining the Memory Capacity of an Elman
Recurrent Neural Network

Kelly Greene, Kenneth Bauer, Mathew Kabrisky,
Steven Rogers, Glenn Wilson
Air Force Institute of Technology
Wright Patterson AFB, Ohio
