Best Paper Awards of ANNIE 1998

THEORETICAL DEVELOPMENTS IN TECHNIQUES AWARD

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**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

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**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

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**Second Runner-Up**

Determining the Memory Capacity of an Elman Recurrent Neural Network

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