# **Best Paper Awards of ANNIE 2002**

#### THEORETICAL DEVELOPMENTS IN COMPUTATIONAL INTELLIGENCE

#### Best Paper

Dynamic-Node Neural Network Architecture Learning: A Potential Function Approach

Iren Valova, Jorg Tovar University of Massachusetts, North Dartmouth, Massachusetts, USA

Natacha Georgieva City University of New York, Staten Island, New York, USA

### First Runner-Up

Ants and Evolution: The Non-Uniform Steiner Minimal Tree Problem

Chris Coulston, Matt Smith and Katrina Werger Penn State Erie, Erie, Pennsylvania, USA

## Second Runner-Up

A Three-Layered Learning System With Validation and High Generation Accuracy

> Hoi-Ming Chi and Okan Ersoy Purdue University, Indiana, USA