# **Best Paper Awards of ANNIE 2007**

## THEORETICAL DEVELOPMENTS IN COMPUTATIONAL INTELLIGENCE

### **Best Paper**

Predicting the Learning Performance of Artificial Intelligent Systems Using Non-Homogeneous Poisson Process Models

> Wen-Li Wang, Robert Weissbach Penn State-Erie, Pennsylvania, USA

Mei-Huei Tang Gannon University, Pennsylvania, USA

## First Runner-Up

#### Discovering Building Blocks For Human Based Genetic Algorithms

Takaoki Ueda, Noriko Imafuji Yasui, Xavier Llorà, Kumar Sastry, David Goldberg University of Illinois – Urbana/Champaign, Illinois, USA

## Second Runner-Up

Enforced Knowledge Extraction with BP-Networks

Iveta Mrázová, Zuzana Reitermanová Charles University, Mala Strana, Czech Republic