# **Best Paper Awards of ANNIE 2010**

#### NOVEL SMART ENGINEERING SYSTEM DESIGN AWARD

### **Best Paper**

Machine Learning Techniques for Imbalanced Data: An Application for Tornado Detection

Indra Adrianto, Theodore Trafalis, Micheal Richman

## First Runner-Up

The Adviceptron: Giving Advice to the Perceptron

Gautam Kunapuli, Kristen P. Bennett, Richard Maclin, Jude Shavlik

# Second Runner-Up

Recognition of Emotions from Human Speech

Erhan Guven, Peter Bock