

## **Mr. Tapanan Yeophantong**

St. Thomas Aquinas Award for Research (Third Class)

### **Citation:**

Mr. Tapanan Yeophantong received his Bachelor Degree of Science in Computer Science from Assumption University in 2001. He completed his Master Degree of Science in Computer Science also from Assumption University in 2005. He has worked in Assumption University for 4 years, starting in November, 2002. In addition to teaching and academic advising, he is a researcher at the Intelligent Systems Research Laboratory, or ISL where he has conducted a number of research. Some of his research work has been presented in international conferences and published in international journals. His current research interests include Computational Intelligence and Machine Learning, Multi-agent Systems, Biometrics Technologies, and Information System Security.

The following is the list of the research he conducted and presented in international conferences:

1. Creative Activity Modeling for Handling Surprises in Asymmetric Attacks, 2006, Proceedings of the 27<sup>th</sup> IEEE Aerospace Conference, Montana, USA.
2. Adaptive Sinkhole Detection on Wireless Ad Hoc Networks, 2006, Proceedings of the 27<sup>th</sup> IEEE Aerospace Conference, Montana, USA.
3. An Approach for Sinkhole Detection on Wireless Ad Hoc Networks, 2005, Proceedings of the International Conference on Intelligent Technologies, Phuket, Thailand
4. Network Traffic Classification Using Dynamic State Classifier, 2005, Proceedings of the 26<sup>th</sup> IEEE Aerospace Conference, Montana, USA.
5. Dynamic State Classifier for Uninterrupted Learning, 2004, Proceedings of the International Conference on Intelligent Technologies, Texas, USA
6. Uninterrupted Learning Agent Using Finite State Machine, 2004, Proceedings of the 25<sup>th</sup> IEEE Aerospace Conference, Montana, USA.
7. An Approach for Handling Malfunction Agents, 2003, Proceedings of the International Conference on Intelligent Technologies, Chiangmai, Thailand

For his research endeavour, Assumption University is pleased to award Mr. Tapanan Yeophantong the St. Thomas Aquinas Award for Research (Third Class) on December 24, 2006.