

## **Assistant Professor Dr. Thitipong Tanprasert**

Awarded St. Michael Award for Public Service (Third Class)

### **Citation**

Assistant Professor Dr. Thitipong Tanprasert is a full-time faculty member of the Department of Computer Science, Vincent Mary School of Science and Technology. He earned his Bachelor's degree in Electrical Engineering from Chulalongkorn University, and Master of Science and Doctor of Philosophy in Computer Engineering from University of Louisiana at Lafayette, USA. He became a full-time faculty member of Assumption University in 1994, and has served as the Chairperson of the Department of Computer Science twice. In the past two decades, he has been involved in a number of public services which have brought recognition to Assumption University, particularly those where he served as appointed committee by the government. Some of these selected services are as follows:

- Member of the committee judging the final round of The National Software Contest, 1999-2014. The National Software Contest is the biggest and the most prestigious national-level computing project contest of Thailand for university and school students, hosted by The National Electronic and Computer Technology Center (NECTEC), Ministry of Science and Technology. There were 648 projects funded in 2015. The winner of each category received the royal trophy from HRH Princess Sirinthorn.
- Project advisor of a Thailand representative in Computer Science category to participate in The Intel International Science and Engineering Fair 2014 (Intel ISEF 2014), titled "A Heart-Rate-Controlled Animated Exercise Trainer Using Neural-Network-Based Adaptive Control", Los Angeles, USA, 2014, appointed by The National Electronic and Computer Technology Center (NECTEC), Ministry of Science and Technology. The Intel ISEF is the largest school-level science and engineering project competition in the world. There are approximately 1,700 finalists representing approximately 75 countries each year.
- Member of the organizing committee of the 23rd International Olympiad in Informatics hosted by Thailand in 2011, appointed by the Ministry of Science and Technology, 2009 – 2011.
- Member of the subcommittee recruiting members of Thailand Computer Olympic team, appointed by the Institute for the Promotion of Teaching Science and Technology (IPST), Ministry of Science and Technology, 2002 – present.

- Steering committee member and reviewer of the International Conference on Knowledge and Smart Technology (KST), since 2013.
- Program committee member and reviewer of the 4th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTH), 2014, Halifax, Canada.
- Doctoral degree dissertation advisor of Piyabute Fuangkhn, a doctoral graduate of Assumption University in 2013. The dissertation was awarded “Outstanding Ph.D. Dissertation Award” from the Association of Private Higher Education Institution of Thailand.
- Member of the committee judging the final round of Thailand STEM Education Teacher Awards 2014, High school technology category, appointed by The Institute for The Promotion of Teaching Science and Technology (IPST), Ministry of Education.

For his effort and service to students, the society, and the University, Assumption University is pleased to confer the St. Michael Award for Public Service (Third Class) on Assistant Professor Dr. Thitipong Tanprasert on this auspicious date of December 24, 2015.

