

## **Dr. Songsak Channarukul**

Awarded St. Bernard Award for Special Merit (Third Class)

### **Citation**

Dr. Songsak Channarukul is the Assistant Dean for Student Affairs and Public Relations of Vincent Mary School of Science and Technology. He received his Bachelor of Science in Computer Science from Assumption University in 1996. He got a scholarship from Assumption University to pursue his graduate studies in the U.S.A. He received his Master of Science as well as Ph.D. in Computer Science from the University of Wisconsin-Milwaukee in 1999 and 2005 respectively.

In addition to his teaching duties at all program levels of the department of Computer Science, he have been continuously mentoring and advising several student groups to participate in various national competitions. Some of the notable results include:

- 2016 Finalist, Project Deck (Krungsri Uni Startup 2016, ongoing)
- 2015 Fifth place, Project PeerShare (Krungsri Uni Startup 2015)
- Winner, the Most Innovation Project (Albert Prize 2015)
- 2012 Finalist, Project inClass (Microsoft Imagine Cup 2012)
- 2010 Finalist, Project WiiPresent (National Software Competition 2010)
- 2009 Semi-finalist, Project WiiBrowser (National Software Competition 2009)

In 2011, he initiated the idea and mentored a freshman student (Mr. Kiratijuta Bhumichitr) in the department of Computer Science to develop a mobile application for students to access their academic record, class schedule, examination schedule, etc. This became the foundation of the renowned AU SPARK system.

He has been collaborating with the Office of the University Registrar since the year 2014 to restructure and improve the registration process and system that had been one of the most critical problems for AU students every semester during the past decade. The new registration system implemented in AU SPARK has been well received by AU students and registrar's staff. The student queue during the adding period has been tremendously decreased.

Later he recruited more students to join the AU SPARK team to further develop the full fledged Student Information and Registration System. The second generation of AU SPARK team is now consisting of eight Computer Science students working together to modernize university's Registration and Advising System under his supervision.

In appreciation of all his remarkable contributions to the University as well as the teaching profession, Assumption University is pleased to confer the St. Bernard Award for Special Merit (Third Class) on Dr. Songsak Channarukul on this auspicious date of December 24, 2016