

THANACHART NUMNONDA, Ph.D.

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PROFILE

Dr. Thanachart Numnonda is a former director of Software Park Thailand since October 2010. In January 2013, he decided to work in association with ATCI and found IMC Institute

Prior to joining Software Park Thailand, Dr. Thanachart was business development director of Sun Microsystems (Thailand) Ltd. since 2005, responsible for the software business. He has played a crucial part in the development of Sun's product lines and business expansion in Thailand. He is also experienced in the IT development of Thailand's education sector. He was vice president for planning and information technology at Khon Kaen University, and acting project director of E-Saan Software Park.

He was an associate professor at the Department of Computer Engineering, Faculty of Engineering, Khon Kaen University, and a lecturer to several universities.

Dr. Thanachart graduated in electrical engineering from Khon Kaen University. He also holds a master's degree and a PhD in electrical engineering and electronics from University of Auckland, New Zealand.

WORK HISTORY

Oct 2010 – December	Director	Software Park Thailand
Jun 2010 – September	Director	PricewaterhouseCoopers FAS Ltd.
Mar 2004 – Mar 2010	Business Development & Sales Director	Sun Microsystems (Thailand)
Sep 2003 – Feb 2004	Associate Professor	Faculty of Science, Khon Kaen University
Apr 1995 – Aug 2003	Lecturer & Assistant Professor	Faculty of Engineering, Khon Kaen University

Other Positions

- Director, The Association of Thailand ICT Industry ; August 2005 – April 2010
- *Assistant President for ICT planning, Khon Kaen University;* March 2003 – March 2004
- *Director, E-Saan Software Park ;* July 2003 – March 2004
- Associate Dean of Academic Affairs, Faculty of Engineering, Khon Kaen University; June 2000-September 2002.
- Head of Department of Computer Engineering, Faculty of Engineering, Khon Kaen University; November 1997-May 2000.
- Director, Computer Center, Faculty of Engineering, Khon Kaen University; May 1996-November 1997
- Honorary research fellow, Department of Electrical and Electronic Engineering, University of Auckland, New Zealand; July 1997 – September 1997.
- A member of steering committee of NECTEC research fund; January 2005 – present.
- A member of Thailand National Opensource committee; January 2005 – July 2006.

- Honorary judges for several software awards/contests including Asia Pacific ICT awards 2005-2011, Thailand ICT awards 2004-2012, National Software Contest 2000-2011, Smart Innovation Award 2002-2012 and DTAC award 2003-2004.

EDUCATION & PROFESSIONAL DEVELOPMENT

UNIVERSITY OF AUCKLAND

Ph.D. (Electrical & Electronic Engineering)

Master of Engineering (Electrical & Electronic Engineering)

Auckland, New Zealand

March 1995

November 1991

KHON KAEN UNIVERSITY

Bachelor of Engineering (Electrical Engineering)

Khon Kaen, Thailand

February 1986

Training / Certifications

SUN Certified Java Programmer

October 1999

SUN Certified Java Instructor

March 2001

Training on Satellite Communication Systems, Matra Marconi Space Center, Toulouse, France

May 1999

Technical Skill Summary

Skills in the following area:

- Enterprise Architecture
- Service Oriented Architecture (SOA)
- Java SE, Java ME, Java EE, Servlet & JSP, Struts, JSF, EJB 2.1, EJB 3.0, Java Web Services
- UML, Design Pattern
- Data Communication
- Eclipse, NetBeans, Apache Tomcat, Sun GlassFish Application Server, ESB using Sun Java CAPS, etc.

Certifications

- SUN Certified Java Programmer, October 1999
- SUN Certified Java Instructor, March 2001
- Training on Satellite Communication Systems, Matra Marconi Space Center May 1999
- Data Communication & Computer Network Training, University of Adelaide, Australia April 2000

Courses Attended

- SB-CAP-501-2 Foundations of Sun Java Composite Application Platform Suite, June 2007
- SUN SEM-SL-351 Enterprise JavaBeans programming Seminar, March 2001
- SUN SL-301 Distributed Programming With Java Technology, Feb 2001
- SUN SL-285 Java Programming Workshop, November 2000
- SUN SL-275 Java Programming Language, March 1999

Courseware Development

- Introduction to Java Programming (Textbook, Exercise, Slides) 2002
- Courseware in Mini-Master in Java Technology at KMITL (Java Fundamental, Java Web Programming, EJB, Java Web Services and SOA) 2005
- Introduction to Service Oriented Architecture 2007

Teaching Experience

An instructor for training institutes e.g.' King Mongkut's Institute of Technology, Software Park Thailand, NSTDA, Sun Microsystems, NECTEC, Nokia, Samart Corp., TA Orange and DTAC to teach graduate students and IT staffs of private and government organizations.

Selected courses include:

- Mini-Master of Java Technology
- Introduction to Service Oriented Architecture
- SOA using Sun Java Composite Application Platform Suite
- Object Oriented Analysis and Design using UML
- Java Servlets and JSP
- Java Web Services
- Introduction to Java Programming
- Enterprise Java Beans
- Introduction to J2ME
- Java Client/Server and Distributed System