COLLEGE OF COMPUTING
Prince of Songkla University Phuket Campus

PERSONAL DATA

Name : Dr. WASIMON PANICHPATTANAKUL

Position : Assistant Dean for Student Admission and International Activities

Email : wasimon.pa@phuket.psu.ac.th

Phone : +66877003770

EDUCATION

Ph.D. Degree	2010	Ph.D. Computer Networks, Telecommunications, System, and Architecture ENSEEIHT/INPT (École Nationale Supérieure d'Électronique, d'Électrotechnique, d'Informatique, d'Hydraulique et des Télécommunications/ Institut National Polytechnique de Toulouse, FRANCE.
Master Degree	2003	Master of Electrical Engineering (M. Eng - Telecommunication), Chulalongkorn University, Bangkok, THAILAND.
Bachelor Degree	2000	Bachelor of Electrical Engineering (B. Eng - Communication), Prince of Songkla University, Songkla, THAILAND.

RESEARCH INTERESTS

Previous Works:
Cooperative Networks
Power Control in Telecommunication Systems
Medical Image Processing

Software Define Networks

Ad Hoc Networks

Telecommunications

IoTs

RESEARCH PROJECTS

[Research Projects](#)

TEACHING

Data Communications Systems and Networks
Internet Engineering
Introduction to Computer Programming (C language)
Telecommunications, Wireless and Mobile Networking
Introduction to Computer Networking
Computer Engineering Lab I, II, III, and IV
Computer Engineering Project Preparation
Computer Engineering Project I and II

INTERNATIONAL PROCEEDINGS

Thaenchaikun.C, **Panichpattanakul.W,** "Control-Plane OpenFlow Segment Routing SDN for Network Control Messages Reduction", The 14th International Conference on Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology (ECTI-CON 2017), Phuket, Thailand, 27-30 June 2017, (IEEE Indexing)

📅 *1/2017* 🔖 *Computing, Mobile networks*

Tantayakul.K, Dhaou.R, Paillassa.B, **Panichpattanakul.W,** "Experimental Analysis in SDN Open Source Environment", The 14th International Conference on Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology (ECTI-CON 2017), Phuket, Thailand, 27-30 June 2017, (IEEE Indexing)

📅 *1/2017* 🔖 *Mobile networks, SDN*

Thaenchaikun.C, Jakllari.G, Paillassa.B, **Panichpattanakul.W,** "Mitigate the Load Sharing of Segment Routing for SDN green Traffic Engineering", The 2016 International Symposium on Intelligent Signal Processing and Communication Systems (ISPAC 2016), Phuket, Thailand, 24-27 Oct 2016, (IEEE Indexing)

📅 *1/2016* 🔖 *Mobile networks, SDN*

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