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

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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