

COLLEGE OF COMPUTING Prince of Songkla University Phuket Campus

PRINCE OF SONGKLA

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

6

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



COLLEGE OF COMPUTING Prince of Songkla University Phuket Campus 80 M.1 Vichitsongkram Road Kathu, Phuket 83120 Email : coc@phuket.psu.ac.th Website : computing.psu.ac.th