

PERSONAL DATA



Name : Dr. WASIMON PANICHPATTANAKUL
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EDUCATION

| | | |
|------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ph.D. Degree | 2010 | Ph.D. Computer Networks, Telecommunications, System, and Architecture ENSEEIH/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



IoT's



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

Thaenchaiakun.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

Thaenchaiakun.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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COLLEGE OF COMPUTING

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