

## PERSONAL DATA



**Name** : Dr. WASIMON PANICHPATTANAKUL  
**Position** : Assistant Dean for Student Admission and International Activities  
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## 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*

## 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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