PERSONAL DATA

Name : MR. KULLAWAT CHAOWANAWATEE

Position : Lecturer

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PUBLICATIONS SUMMARY

2	5
International Journal	International. Proceedings

Total Publications: 7

EDUCATION

Master Degree	2013	M.Eng (Computer Engineering), Prince of Songkla University
Bachelor Degree	2011	B.Eng (Computer Engineering), Prince of Songkla University, Phuket

TEACHING

Schedule an appointment

In case you need a guidance or recommendation, book a 30 minutes appointment and kindly wait for a confirmation email. (function() { var target = document.currentScript; window.addEventListener('load', function() { calendar.schedulingButton.load({ url: 'https://calendar.google.com/calendar/appointments/schedules/AcZssZ0rvRXueqF 2MOI4qzZeIUU5VRwh84BcGOhxFmZwYcmcEvrN5pwXmGlknOkOL8ZzICncUOgGGQdY?gv=true', color: '#039BE5', label: 'Book an appointment', target, }); }); })();

Current:

- Computer Architecture and Organization
- Mathematics for Network and Security Engineering
- Data Structures and Algorithms
- Web Engineering and Applications

Previous:

- Real-Time Operating System
- VLSI Design
- Basic Electronics
- Advanced Analog and Digital Systems

INTERNATIONAL JOURNAL ARTICLES

Kittasil Silanon, Kullawat Chaowanawatee, and Thitinan Kliangsuwan, "Thai Amulet Recognition using Vision Transformers" Songklanakarin Journal of Science and Technology (SJST), 46(2), 226–233, Mar-Apr 2024.

https://sjst.psu.ac.th/journal/46-2/18.pdf

🗓 *3/2024*   ✒ *Artificial Intelligence*

Kullawat Chaowanawatee, Kittasil Silanon and Thitinan Kliangsuwan, "Thai Finger-Spelling using Vision Transformer" International Journal of Advanced Computer Science and Applications(IJACSA), 14(11), 2023. doi:10.14569/IJACSA.2023.0141135

https://dx.doi.org/10.14569/IJACSA.2023.0141135

🗓 *12/2023*   ✒ *Artificial Intelligence*

INTERNATIONAL PROCEEDINGS

K. Chaowanawatee, K. Silanon and T. Kliangsuwan, " Phuket Landmark Recognition using Fine-Tuned Convolutional Neural Network", *2022 13th International Congress on Advanced Applied Informatics Winter (IIAI-AAI-Winter)*, Phuket, Thailand, 2022, pp. 257-261, doi: 10.1109/IIAI-AAI-Winter58034.2022.00057.

🗓 *12/2022*   ✒ *Artificial Intelligence*

K. Chochiang, K. Chaowanawatee, K. Silanon and T. Kliangsuwan, "Arduino Visual Programming," *2019 23rd International Computer Science and Engineering Conference (ICSEC)*, Phuket, Thailand, 2019, pp. 82-86, doi: 10.1109/ICSEC47112.2019.8974710.

https://ieeexplore.ieee.org/abstract/document/8974710

🗓 *11/2019*

K. Chochiang, K. Chaowanawatee, K. Silanon and T. Kliangsuwan, "ArViz: An IoT Teaching Tool for High School Students," *2019 23rd International Computer Science and Engineering Conference (ICSEC)*, Phuket, Thailand, 2019, pp. 87-91, doi: 10.1109/ICSEC47112.2019.8974717.

https://ieeexplore.ieee.org/abstract/document/8974717

🗓 *11/2019*

Werapun, W., Srimala, W., Chaowanawatee, K., and Karode, T., Smart Logistics Framework: A Case Study of Phuket RO Water System, 2018 4th International Conference on Innovation and Industrial Logistics (ICIIL 2018). Bangkok, Thailand. Page:44-48

🗓 *1/2018*

Werapun, W., and Chaowanawatee, K. 2017. LoRa Smart Parking for Phuket Smart City. Proceedings of the 8th PSU-UNS International Conference on Engineering and Technology (ICET-2017). Novi Sad, Serbia. Page: 25 (1-4). (Best Paper Award)

🗓 *1/2017*

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