PERSONAL DATA



Name : DR. KAMAL BAHA
Position : -
Email : kamal.b@phuket.psu.ac.th
Phone : -

PUBLICATIONS SUMMARY

3	10
International Journal	International. Proceedings

Total Publications: 13

EDUCATION

Ph.D. Degree	2020 - 2023	Doctor of Engineering (GPAX 4.00) Graduate School of Advanced Science and Technology Information Communication and Media Design Engineering Tokyo Denki University, Tokyo Japan
Master Degree	2018 - 2020	Master of Information Environment (GPAX 4.00) Graduate School of Information Environment Communication Engineering Tokyo Denki University, Tokyo Japan
Bachelor Degree	2014 - 2018	Bachelor of Engineering (GPAX 3.91) School of System Design and Technology Department of Information System Engineering Tokyo Denki University, Tokyo Japan

RESEARCH INTERESTS

Language Learning, ICT Based Leaning, Programing
Languages: Thai & Malay (Native), English (Upper-Intermediate), and Japanese (Upper-Intermediate)
Computer Skills: Full-Stack Development,
- Front-End: Html, JavaScript, CSS
- Back-End: PHP, Java, SQL, phpMyAdmin
- Programing: Java, JavaScript, Typescript, C, C++

- Mobile: Android Development (Java)

INTERNATIONAL JOURNAL ARTICLES

Kamal Baha and Makoto Shishido, Development of Vocabulary Study System and Measurement of its Effect, Journal of Interactive Learning Research (JILR), Vol. 33, No. 4, pp. 243 □ 261. Oct.2022. (Online Feb.27. 2023.) https://www.learntechlib.org/primary/p/221773/ *2/2023*

Kamal Baha and Makoto Shishido, Development of Vocabulary Study System and Measurement of its Effect. EdMedia + Innovate Learning Online November 2022. (pp. 5-18). https://www.learntechlib.org/p/221651/.

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11/2022

Kamal Baha and Makoto Shishido, Development of Word-Level Classification and Vocabulary Meaning System, International Journal of Information and Education Technology (IJIET), Vol. 12, No. 11, pp. 1205□1210. Nov. 2022.
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11/2022

INTERNATIONAL PROCEEDINGS

Baha, K., Yookwan, W. (2024). Phonetic Reading and Lexical Classification (PRLC) System using Language Morphological Analysis Model. In 16th International Conference on Knowledge and Smart Technology (KST 2024) (pp.1-6) *9/2024*

Yookwan, W., Chinnasarn, K., Baha, K., Kulkasem, P., Onuean, A. (2023). Robust Approach for Lumen Segmentation in IVUS Image using Deeply Learn U-net Model. In 2023 14th International Conference on Information and Communication Technology Convergence (ICTC) (pp.449-454) *11/2023*

Yookwan, W., Chinnasarn, K., Baha, K., Srikamdee, S., Onuean, A. (2023). Fundus Image Registration Based on Extremal Regions of Extremum Levels. In The 7th International Conference on Information Technology (InCIT 2023) (pp.1-5) *11/2023*

Kamal Baha and Makoto Shishido, Development of a Word-Level Classification and Vocabulary Learning (WCVL) System, 2022 Joint 12th International Conference on Soft Computing and Intelligent Systems and 23rd International Symposium on Advanced Intelligent Systems (SCIS&ISIS), pp. 1-6, 2022. Date Added to IEEE Xplore: 04 January 2023. doi: 10.1109/SCISISIS55246.2022.10001994. *1/2023*

Kamal Baha and Makoto Shishido, “Development of Vocabulary Study System and Measurement of its Effect”, EdMedia + Innovate Learning Online, Association for the advancement of computing in Education (AACE, USA) ,2022.11.

11/2022

Kamal Baha and Makoto Shishido, Development of Vocabulary Study System and Measurement of its Effect, The 3rd Barcelona Conference on Education, University of Barcelona, Spain, Online, 2022.9.

9/2022

Kamal Baha, Makoto Shishido, “Developing English Vocabulary Study Support System Based on Constructivism Learning Theory”, The Association for Natural Language Processing Conference (NLP2022) (Online, Japan), 2022.03. *3/2022*

Kamal Baha and Makoto Shishido, Development of English Text Analysis and Vocabulary Level Checking System , The JSET Autumn Conference 2019, Nagoya Congress Center, September 7 - 8, 2019.

9/2019

Kamal Baha and Makoto Shishido, Eye Tracking for Supplementing Readability and Word Level Checkers to Measure the Difficulties in Reading, READ 2018, Germany, 2018.10. *10/2018*

Kamal Baha and Makoto Shishido, Development of English Text Analysis and Vocabulary Level Checking System (Oral Presentation), The 34th Annual Conference of JSET [2018], Tohoku University, September 28 - 30, 2018.

9/2018

Scan Me!! CV Online

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