



Biographical Data

Field of Electrical Engineering,
Faculty of Engineering, Maharakham University
Khamriang Sub-District, Kantarawichai District,
Maha Sarakham 44150 Thailand
Tel/Fax: 043-754316 to 3011, 062-4878563
Email: krit.l@msu.ac.th



Mr.Krit Lertlam

อาจารย์ กฤษณ์ เลิศล้ำ

Education and Qualifications:

- 2021 M.Eng. (Electrical and Computer Engineering)
Faculty of Engineering, Maharakham University
- 2018 B.Eng. (Electrical Engineering)
Faculty of Engineering, Maharakham University

Present Position:

- 2022 Present lecturer of field Electrical Engineering
Faculty of Engineering, Maharakham University

Work Experience:

- 2022 Present lecturer of field Electrical Engineering
Faculty of Engineering, Maharakham University
- 2019 Assistant Electrical Engineer at ShinEtsu Silicones
(Thailand) Limited. Maintenance Department (MNT).

Training Crouse/License:

- 2019 ISO 14001:2015 Internal Audit Training Course
- 2022 ภาควิชาวิศวกรรม สาขาวิศวกรรมไฟฟ้ากำลัง งานไฟฟ้ากำลัง
(Professional engineer of Associate Electrical Engineer)
- 2023 The International Workshop for Senior Personnel In Electric Power
Sector from BRI Partners Countries. Sponsored by Shanghai Education
Commission at the venue of Shanghai University of Electric Power

Expertise Field:

- Faraday Cage
- Electrostatic
- Quantum Battery



Mr.Krit Lertlam

อาจารย์ กฤษฏี เลิศล้ำ

Academic service:

- โครงการนิเทศนิตตีปฏิบัติงานปฏิบัติการงานวิศวกรรมปฏิบัติ (ต่อเนือง)

Teaching Subjects:

- 0300110 Computer Programming
- 0307497 Selected Topics in Computer Engineering
- 0307400 Electrical Engineering Project 1
- 0307401 Electrical Engineering Project 2
- 0307411 Power Electronic Laboratory
- 0307341 Communication Engineering Laboratory
- 0308103 General Science
- 0308107 Engineering Mathematics
- 0308108 Applied Sciences
- 0308109 Engineering Paradigm
- 0308121 Practical Systems and Maintenances 1
- 0308125 Practical Systems and Maintenances 5

Recent Publications:

- 2021 **Lertlam, K.**, Duangjum, S., Purnomo, D., & Photong, C. (2021). Development of A Semi-Auto Tea Packer Prototype for Agricultural SME in Thailand and Indonesia. *Engineering Access*, 7(1), 30-35.
- 2021 **Lertlam, K.**, & Photong, C. (2021). เทคนิค การ ลด ไฟฟ้าสถิต ใน กระบวนการ กรอง ซี ลี โคน โดย ใช้ กรง ฟา รา เดย์ ร่วม กับ กราว ด์. *Ladkrabang Engineering Journal*, 38(3), 1-10.
- 2023 Tangdee, P., Uthathip, N., Thongsan, T., **Lertlam, K.**, Salim, M. A. B., & Photong, C. (2023, March). An Improved Sun Drying for *Andrographis Paniculata* using PTFE with Exhaust Revolutionary Air System. In 2023 International Electrical Engineering Congress (iEECON) (pp. 406-412). IEEE.
- 2023 Sonsee, N., Thongsan, T., Uthathip, N., **Lertlam, K.**, Salim, M. A. B., & Photong, C. (2023, March). Design and Evaluation of Peanut Harvesting Machine based Dual Spiral Coupling Electric Motor Drives. In 2023 International Electrical Engineering Congress (iEECON) (pp. 400-405). IEEE.