

CURRICULUM VITAE

Name Miss Apinya Boonrang
Date of Birth August 15, 1990
Place of Birth Phayao Province, Thailand

Education

2016: Master of Science in Applied Physics, Chiang Mai University, Thailand.

2013: Bachelor of Science in Physics, Chiang Mai University, Thailand.

Publications

Boonrang, A., Sritarapipat, T., and Piyatadsananon, P. (2021, November). Applicable Mean-Shift Filtering Parameters for Mapping Weed in Cassava Fields based on UAV Images. Proceeding of the 42nd Asian Conference on Remote Sensing (ACRS2021), Can Tho University, Can Tho city, Vietnam. Retrieved from https://a-a-r-s.org/proceeding/ACRS2021/2%20Algorithm%20and%20Image%20Processing/ACRS21_146.pdf.

Piyatadsananon, P., **Boonrang, A.**, Piyasilp, P., and Nuansing, W. (2021) Investigation of the moisture expansion as a deterioration factor of an ancient sandstone Buddha in Nakhon Ratchasima, Thailand. *SPECTRUM: UAS for Environmental Monitoring, ISPRS. 14(4)* April 2021.

Chaiwong, C., and **Boonrang, A.** (2020). SiO₂-like film deposited by plasma polymerization of HMDSO + O₂ using repetitive high voltage pulses. *Journal of Coatings Technology and Research, 17 (6)*, pp. 1497 – 1503. DOI: 10.1007/s11998-020-00369-6.

Awards -

Grants and Fellowships 2009-2023: Science Achievement Scholarship of Thailand

Position and Place of Work -