



## Seminar / Training News

ICT Mahidol organized an academic service seminar for community on “Interpretable Decision Tree Ensemble Learning with Abstract Argumentation for Binary Classification”



On October 25, 2023, the Faculty of Information and Communication Technology, Mahidol University (ICT Mahidol), led by Dr. Chaiyong Ragkhitwetsagul, an instructor from the Computer Science Academic Group and the Software Engineering and Business Analytics Research Clusters (SEBA), organized an academic service seminar for the community on "Interpretable Decision Tree Ensemble Learning with Abstract Argumentation for Binary Classification." On this occasion, Assoc. Prof. Dr. Teeradaj Racharak, Founder of the Reasoning & Learning (ReaLearn) Laboratory at the School of Information Science, Japan Advanced Institute of Science and Technology (JAIST), Japan, served as the keynote speaker, sharing his knowledge about Machine Learning and Argumentation with all participants, including staff, students, and other interested individuals in Room IT210, 2nd floor, at the Faculty of ICT, Mahidol University, Salaya.



Additionally, during this event, fourth-year students from the B.Sc. in Information and Communication Technology (ICT International program) who participated in internship programs at JAIST, Japan, during the academic year 2022, gave special presentations on various topics related to Machine Learning and Argumentation, as follows:

- Topic: "Why are They Similar? Let's Explain via Description Logics" by Miss Runchana Seesung
- Topic: "Virtual Knowledge Graph with Explainable Similarity Reasoning" by Mr. Siranut Akarawuthi
- Topic: "Large language model for Argumentation Mining from Text" by Mr. Nitit Ngamphotchanamongkol

Source: <https://www.ict.mahidol.ac.th/interpretable-decision-tree/>