



Thodsawit Tiyyarattanachai

Research Asst - Graduate, Rad/Body Imaging

Bio

BIO

I pursue my career path as a physician-scientist in the field of Radiology and Biomedical Data Science. My focus is translational research aiming to develop clinically relevant AI systems. I have conducted research on artificial intelligence (AI) system to improve ultrasound surveillance for hepatocellular carcinoma (HCC), deep learning models for the assessment of hepatic steatosis, Liver Imaging Reporting and Data System (LI-RADS) for B-mode and contrast-enhanced ultrasound, as well as AI techniques for quantitative analysis of such imaging modalities.