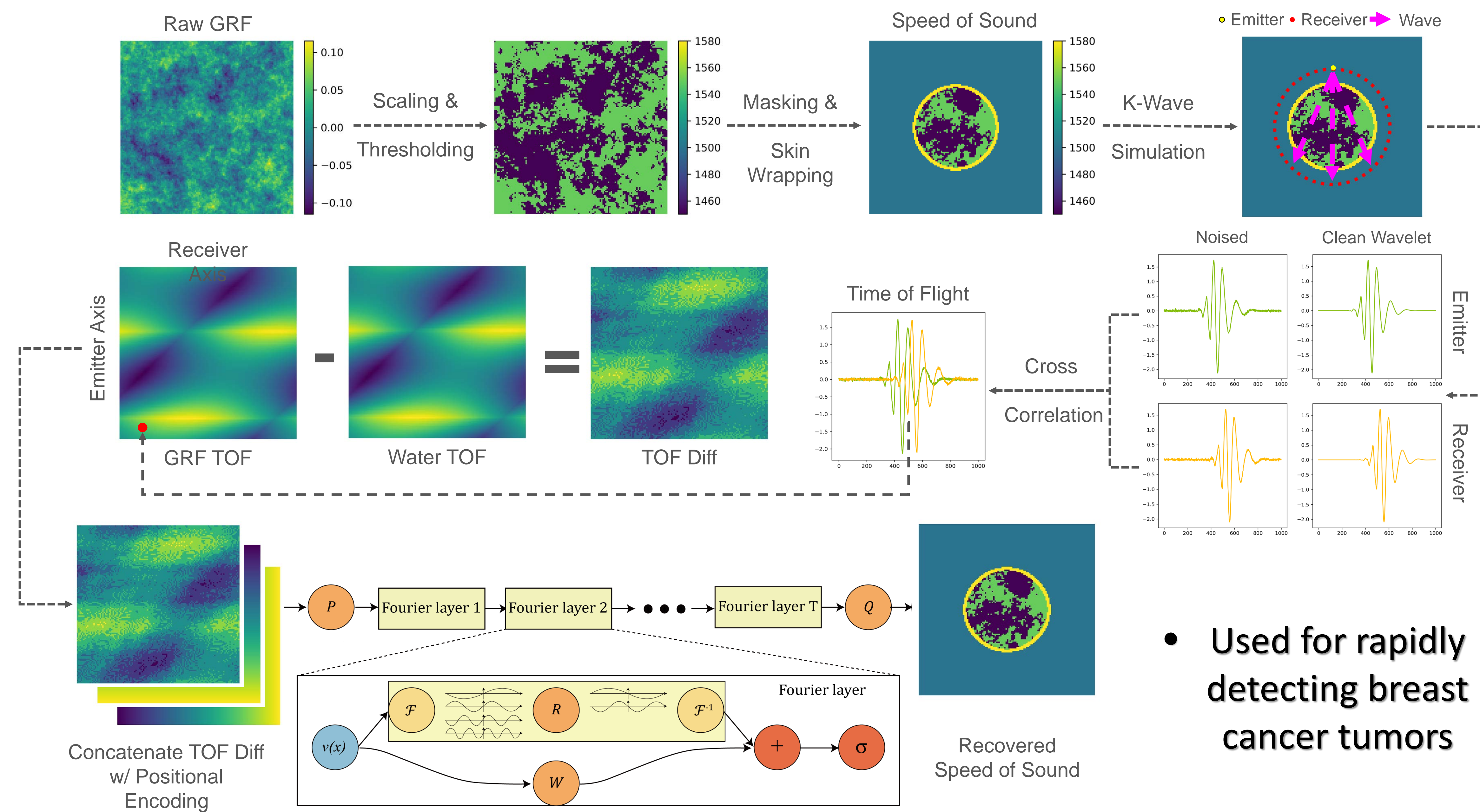# Use-Inspired AI Applications
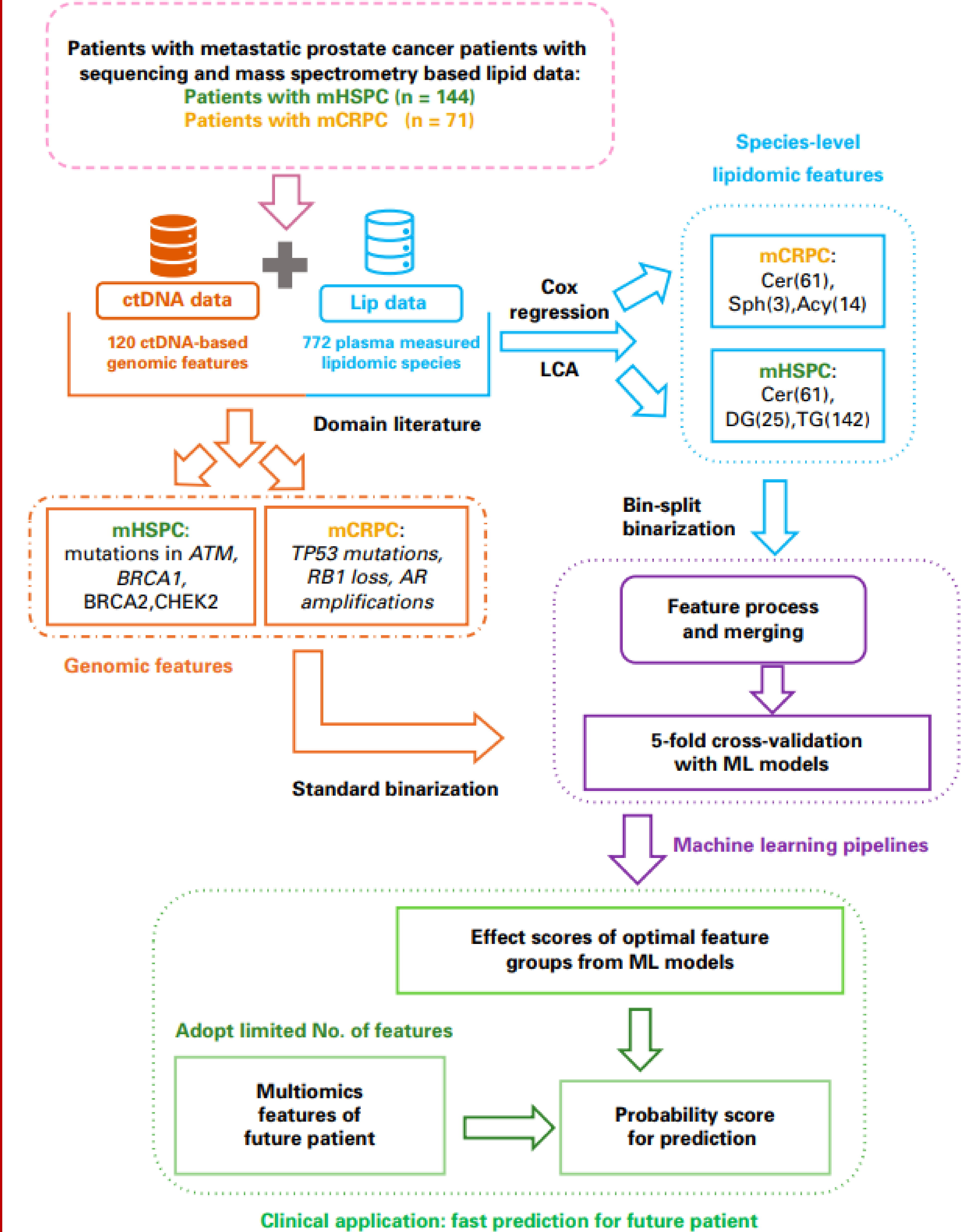
AI^2: Artificial Intelligence, Adaptation, and Innovation Group

Neural Operators for Ultrasound Tomography Inversion

- Used for rapidly detecting breast cancer tumors

Semi-Conductor Device Development for Radio Frequency Applications

Multi-Omic Modeling of Metastatic Prostate Cancer