Dr. Su-In Lee  
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“Explainable AI: where we are and how to move forward for cancer pharmacogenomics”

The AIMS lab, led by Su-In Lee, aims to conceptually and fundamentally advance how AI/ML can be integrated with biomedical sciences by addressing novel, forward-looking and stimulating questions, enabled by advancing foundational AI/ML or applying advanced AI/ML methods. The AIMS lab’s recent research focuses on a broad spectrum of problems, including developing explainable AI (a.k.a. interpretable ML) techniques, identifying the cause and treatment of challenging diseases such as cancer and Alzheimer’s disease, and developing and auditing clinical AI models.

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