



Welcome to the innovation hub!

MedTech

Founded in 2019

Hi-D Imaging is an ETH Spinoff MedTech start-up company that aims to revolutionize the medical image processing for cardiovascular operation planning. Their technology provides the world's first AI-based decision-making support software that predicts blood flow abnormalities directly from the Computed Tomography examinations and uses this information for the diagnosis, treatment planning, and risk assessment for cardiac operations.

Hi-D Imaging combines state-of-the-art technologies and builds a bridge between real-world medical data and virtual clinical data. With their unique database, Hi-D Imaging shortens treatment planning time at heart centers and accurately predicts blood flow abnormalities for personalized diagnosis and treatment of cardiac diseases prior to the operations/surgeries.