

Stanford



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Postdoctoral Research Fellow, Radiology

Bio

BIO

I am a postdoc at the Center for Artificial Intelligence in Medicine & Imaging (AIMI) at Stanford University. As a medical doctor, epidemiologist, and scientist, my aim is to optimize healthcare through predictive modeling with a focus on deep learning in medical imaging.

Prior to joining AIMI, I obtained a PhD at the Department of Trauma Surgery at the University of Utrecht in the Netherlands. During my PhD, I developed mobile and desktop applications with integrated machine learning models (the Trauma Triage App) to aid field triage of trauma patients on the scene of injury. In addition, I worked on various deep learning projects, including fracture detection, localization, and classification, semantic segmentation of videos from robot-assisted surgery, and NLP-related projects.

STANFORD ADVISORS

- Curtis Langlotz, Postdoctoral Faculty Sponsor

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LAB AFFILIATIONS

- Curtis Langlotz, AIMI (8/1/2020)