

Artificial Intelligence (AI) has been transforming many industries including health care, transportation, and mobile computing. It is important for AI models to explain their decisions in health care, legal, and any applications where humans are in the loop.

Anh Nguyen's lab at Auburn University is looking for postdoctoral researchers to work on advancing the state-of-the-art Explainable AI frontiers, in the intersection of Machine Learning, Causal Reasoning, and Human-Computer Interaction.

Our lab members have previously won multiple Best Paper Awards (CVPR 15, GECCO 15, ICML Visualization workshop 16), Best Application Paper Honorable Mention (ACCV 20), and Best Research Video Awards (IJCAI and AAAI 16). Our work has also been repeatedly featured in MIT Technology Review, Nature, Scientific American, and deep learning lectures across various institutions.

Auburn University is one of the nation's premier, public, Carnegie R1 research, and land-grant institutions. The Computer Science and Software Engineering department has 33 faculty and is ranked among the top 100 CS programs in the nation by US News. Auburn is a small, friendly college town, less than 2 hours from Atlanta and 4 hours from the southern beaches. Auburn has been previously ranked by CNNMoney, US News, and Forbes as one of the best small cities to live in America.

+ Preferred qualifications: A track record of research papers in any of the following areas: Computer Vision, NLP, ML, or XAI.

Application and more info: <http://anhnguyen.me/recruiting>