Meet the Fall 2020 Startup Teams

Alpha Fiber provides a noninvasive solution for detecting potential concussive events in athletes using only cameras. The multi-camera system can be customized to any size field or venue and is powered by proprietary software that combines computer vision and deep learning to monitor all head impacts in real time.

Beyond Acoustic combines the power of ultrasound, optics and AI to deliver a wearable device that enables a new way of navigating daily life for people with visual impairment. The device is smart and can be integrated into today's technology seamlessly and that users can adapt to it with minimal effort.

BrilliantBiome's mission is to leverage advanced artificial intelligence and machine learning techniques to provide a personalized approach to drug addiction and recovery through a better understanding of the gut-brain-axis. Our technology aims to unlock the potential of the gut-brain-axis to play a role in human health and addiction-related comorbidities.

Flexibeaté is a soft, flexible, miniature ultrasound-based patch worn on the face for anti-aging therapy in young patients. Our technology concentrates on a comfortable, time-saving facial in your home.

Neuretix is a medical device company whose mission is to improve patient sensorimotor function and quality of life through graft-free solutions for peripheral nerve injury.

Pareto Tree (https://www.paretotree.com/) is developing continuous and non-invasive wearable monitoring systems to enable early detection and prediction of inpatient health deterioration with a specific focus on predicting cardiac and respiratory fatal events.

Personalized Hypertension is a digital therapeutic service for hypertension care. The device-agnostic software utilizes lifestyle & blood pressure (BP) data and machine learning to generate personalized lifestyle recommendations that are most relevant to improving a specific patient's BP and inspiring life long behavior change.