

CCLS Mini Grant Recipients for 2017

I.Yoon, CS Department: “Labyrinth: Immersive Virtual Reality Maze Exploration game for stimulating and enhancing Long Term Memory”

A.K. M. Newaz, Physics & Astronomy Department: “Graphene Microfluidic Devices to Probe Electrical Properties of Red Blood Cell Membrane”

X. Zhang, CE Department; C. Mary Lee Hughes, Kinesiology Department: ”Development and Validation of an Intelligent Sensor-Empowered mHealth Stroke Rehabilitation System for Resource-Constrained Populations”

H. Xu, Physics & Astronomy Department: “Development of a Nanowaveguide-based Fluorescence Spectroscopy Technique for High Concentration Conditions”

R. Singh, CS Department: “Investigating the epidemiology of viral disease outbreaks by combining viral genomics and social media”

T. Chitewere, X.Liu, Geography and Environment Department: “Data Analysis of the Social and Environmental Impacts of the Richardson Bay Anchor Out Community”

D. Chu, Biology Department: “Computational analysis of features of histone variant incorporation required for spermatogenesis and fertility”