THE EXPLORATORIUM'S EXPERIMENTS IN PRODUCING ONLINE ASTRONOMY EXPERIENCES

Implementation of a course-based, authentic learning experience in upper- and lower-division laboratory classes

Python Programming in the High School Physics and Engineering Classroom for Data, Math, and Simulation Analysis

Student affective experiences in introductory physics for life sciences

Climate Generations: A climate game spanning borders and legacies

Gentle assessment: inclusion of affect in instructors' computational physics assessment decision-making

Py - Mastering the Art of Climate: A Game for Students and Teachers

Climate education: Building social and emotional learning (SEL) skills in physics classrooms

Incorporating Social Validity in Physics Education Research: A Case Study on Student-Centered Instructional Design

New tools and strategies for teaching introductory physics

DEI Posters

Beyond Introductory Physics Posts

Climate and Extremes in IIPs

Designing inquiry-based physics labs for non-science majors

Integrating social justice into physics education

Preparing Students for the Second Quantum Revolution using research-validated learning tools

Characterizing Biomechanical Movement, the Cardiac Cycle, Physiological Tremors, and Blood Flow using the Sensors in Your Smartphone

Assessing scientific thinking in an ISLE-based introductory lab course

Modern proposals for teaching quantum physics at high school

How the STEP UP Physics project can help you create a student-ready physics course

Preparing Students for the Second Quantum Revolution

Improvement in door to needle time for the patients of Ischemic stroke in a community hospital

Metacognition, Help Seeking, and Overcoming Research Obstacles

Teaching tomorrow's scientists: A look at student engagement in introductory physics

Classroom network analysis for pedagogical decision-making: interpretations and didactic innovations of pre-service and in-service science teachers

Inclusive learning environment predicts student physics motivational beliefs and Force Concept Inventory scores