Gravitational wave detection via deep learning

People
- PI: Eliu Antonio Huerta Escudero <elihu@illinois.edu>

Dates
- Start date: 03/2017
- End date: TBD

Platform(s)
- Hybrid (This is a dedicated platform for this specific project because developers need interactive GUI-based access to the system.)

Description
- Objective
  - Develop deep learning based methodology for gravitational wave detection in support of LIGO project.

- Abstract
  - TBD

Status
- 03/01/17
- 4x P100 donated by NVIDIA were installed
- 03/17
- access granted.

Open issues
- ??

Contact us
Request access to ISL resources: Application
Contact ISL staff: Email Address
Visit: NCSA, room 30305E