Gravitational wave detection via deep learning

People

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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