Gravitational wave detection via deep learning

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• People

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Dates

o Start date: 03/2017 o 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

o ??

Main -> Projects

Contact us

Request access to ISL resources: Application

Contact ISL staff: Email Address

Visit: NCSA, room 30305E