Gravitational wave detection via deep learning

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- 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
  - ??