Projects

**Active projects**
- NSF MRI: Development of an Instrument for Deep Learning Research
- OpenCL/HLS/Verilog Convolution Implementation Comparison Study

**Past projects**
- Gravitational wave detection via deep learning
- DISCO parallel code development
- Evaluation of OpenCL design flow for Altera/Intel FPGAs
- Evaluation of TCP-BBR - Google's new congestion control protocol
- JLESC: Collaboration with RIKEN
- SC17 Student Cluster Competition
- Maxeler dataflow platform evaluation

**Related activities**
- NCSA Internship Program for CI Professionals

Contact us

Request access to ISL resources:
Application

Contact ISL staff: Email Address

Visit: NCSA, room 3030E