

# Projects

## Active projects

- NSF MRI: Development of an Instrument for Deep Learning Research
  - Advisory Board
  - Development team
  - Education and Outreach
  - References
- OpenCL/HLS/Verilog Convolution Implementation Comparison Study

## Past projects

- Gravitational wave detection via deep learning
- DISSCO 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

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