Welcome to Innovative Systems Lab 2.0!

What is ISL?

The Innovative Systems Laboratory (ISL) is an applied R&D unit at the National Center for Supercomputing Applications (NCSA) tasked with the development and evaluation of novel approaches to high-performance computing in support of the NCSA’s current and future computational needs.

Systems

New hardware

IBM POWER9

KCU1500 Acceleration Development Kit

Xilinx Kintex UltraScale FPGA

HAL cluster

Complete list of test equipment

Contact us

Request access to ISL resources: Application

Contact ISL staff: Email Address

Visit: NCSA, room 3050E