TEKKOTSU LAB INTRODUCES:







Beta version, as seen at August 2011 AAAI Small-Scale Manipulation Challenge:

- iRobot Create
- ASUS Dual-Core Netbook
- 5 degree-of-freedom arm (Robotis Dynamixel RX-series)
- 2 independent fingers (RobotisDynamixel AX-series)
- Pan/Tilt Playstation Eye camera
- AX-S1 sensor (3 IR rangefinders)
- Tekkotsu Robotics Framework support
- ROS support in development
- Note: final design may be upgraded to Kinect-based camera and depth-map

Open-source design, details at:

http://Chiara-Robot.org/Calliope

Available *fully assembled* from RoPro Design:

http://www.roprodesign.com/educational-robots/

For associated educational curriculum materials, please see:

http://wiki.tekkotsu.org

