

## **IRT and UCI campus-wide RESOURCES**

**Inventory of Equipment** (IRT only, please inquire if available or already checked out)

Model	Description	Location
HP Envy Laptop 2 in 1 202401230008 (SKU: 6535747)	HP - Envy 2-in-1 14" 2K Touch-Screen Laptop - AMD Ryzen 5 - 16GB Memory - 512GB SSD - Glacier Silver	Calit2 IT
TurtleBot 4	TurtleBot 4 is the next-generation of the world's most popular open source robotics platform for education and research, offering better computing power and sensors. Bot made by Clearpath Robotics that was loaned out to the Kirchmar lab.	Kirchmar Lab
Fuji Film Instax Mini 11	Instant camera that prints card sized images on demand.	Calit2 Business Annex
DIY DCBadge DC-109 Badge Making Machine	Accessible badge and button making machine.	Calit2 Business Annex
Cricut Explore 3	Mechanical cutting machine for designing and cutting stickers among other materials.	Calit2 Business Annex

UCI Recharge Services are invaluable resources on campus available for you to accomplish your research project goals. Some of these resources are available for free or for a nominal fee. Below is a very short listing of such resources.

List of Shared Facilities on UCI Campus: <https://research.uci.edu/uci-shared-facilities/>

List of Special Research Programs: <https://research.uci.edu/centers-institutes/special-research-programs/>

List of Organized Research Units: <https://research.uci.edu/centers-institutes/organized-research-units/>

List of other centers and institutes: <https://research.uci.edu/centers-institutes/other-centers-institutes/>

### **Some of the resources that may apply to certain IRT proposals**

INRF – integrated Nanosystems Research Facilities: (for fabrication/clean rooms)  
<https://www.inrf.uci.edu/facility/services/>

Microsemi Innovation Lab (2<sup>nd</sup> floor Calit2 building): (for electronic prototyping):  
<https://www.calit2.uci.edu/building-overview/labs/microsemi/>

RAPID Tech – (manufacturing, 3d Printing, machine shop, etc.)

<https://manufacturing.uci.edu/>

GRT Hub – Genomics Research & Technology Hub: (plethora of genomic services)

<https://genomics.uci.edu/instruments-and-services/>

UC Irvine Machine Learning Repository: (library of datasets)

<https://archive.ics.uci.edu/>

UCI OTI – Office of Information Technology: software and hardware resources (available software and hardware)

<https://www.oit.uci.edu/services/end-point-computing/software-hardware-resources/>