From the Commons to the Spartan Floor: Enhancing Digital Literacy Through Technology-Integrated Spaces

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San Jose State University Library, San Jose, California
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Re-Think It: Libraries for a New Age
“If we teach today as we taught yesterday, we rob our children of tomorrow.”
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Technology as noun
Technology as noun

My “laptop”
A “smart phone”
Open “PowerPoint”
Go to “YouTube”
Install “ProTools”
Play a “video game”
Content for the “video wall”
Technology as verb
Technology as verb

Creating
Discovering
Remixing
Presenting
Gaming
Sharing
Communicating
Collaborating
Technology as environment
Technology as environment

Lots of power!
Access to devices
Screens to share
Experiencing together
Multiple outputs and inputs
Interactive productivity
Work, play, and rest in the same space
So, um, how do we actually do this?
Student Computing Services

Laptops, Macbooks, iPads
Phone chargers
Adaptors
Calculators
Special tech (meters)
Access & accessories to labs
Front line tech support
Technology Training Center

Dedicated Trainer & Peer SPSS mentor
Scheduled workshops
Email assistance
Drop-in open hours
One-on-one appointments

Marketing and Outreach:
  Library referrals
  Word of Mouth
  Committees, events and info lit classes
Integrated Technologies

Media:scapes
Captureboard
Touchscreen table
Digital signs
Video wall
Creative Media Lab

Video Editing
- CINEMA 4D
- Final Cut Pro X
- Roxio Toast 11

Audio Editing
- Pro Tools
- Logic Pro X

Gaming/Animation
- Unreal Engine
- ZBrush
- GameMaker: Studio

Workspaces
Multiple Technologies
Welcoming

...and more
Computer System
High-end iMac computer
KeyStation 88
Software Applications
Adobe Creative Cloud
Audacity
Garage Band
Logic Pro X
ProTools 11

…and more!
Creative Media Lab
Video Editing

Computer System
High-end iMac computer

Software Applications
Adobe Creative Cloud
Audacity
Cinema 4D
Compressor
Final Cut Pro X
iMovie
Toast

...and more!

CINEMA 4D
Final Cut Pro X
Creative Media Lab
Gaming/Animation

Computer System
PC Desktop

Software Applications
Adobe Creative Cloud
Maya LT
Second Life
Unreal Engine
ZBrush

...and more!

GameMaker: Studio
LARGE Collaborative Screen
What our stats say:

<table>
<thead>
<tr>
<th>Spartan Floor Location</th>
<th>Q Count</th>
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<td>Student Computing Services</td>
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<td>Student Technology Training Center</td>
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What our circulation says:

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<th>Mar</th>
<th>May</th>
<th>April</th>
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