Emerging technology lending library

Carleton Teaching and Learning Symposium, May 10, 2016
Emerging technology lending library

Successful Carleton collaboration between:

• MacOdrum Library – Emma Cross
• Discovery Centre – Cheryl Schramm
• Computing and Communication Services (CCS) – Steve Skerlak

In response to changes in university curriculum increased emphasis on *experiential learning*
Emerging technology lending library

Plan for today

• Overview of the emerging technology lending library

• SYSC 4th year project group – Quoc-Nam Le-The, Jonathan From & Mohammed Ahmed-Muhsin

• Demonstrations: Eleanor Wang, Ryan Tucci and SYSC 4th year project group
Emerging technology lending library

Over 25 pieces of emerging technology equipment for loan to students

Objectives:
• support student course work, projects and research.
• give all students the opportunity to use and experiment with emerging technology
Emerging technology lending library

How to borrow:

• Visit the CCS desk in the Discovery Centre

• Items available for two week loan with a valid student card

• Title search <emerging technology collection>
Emerging technology lending library

#1 Raspberry pi
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#2 Arduino
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#3 Leap motion controllers
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#4 Smartphone VR viewers
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#5 Pencil by 53
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#6 Myo gesture control armband
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#7 Richo theta 360 degree camera
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#8 LittleBits premium kit
Safari books online @ the Library

• collection of both scholarly and professional technology e-books

• keyword search in library catalogue to find great content

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**Future directions**

• Stable funding
• Increased promotion of the collection
• Expand the range of items across disciplines
• Longer term loans for student projects