From Learning Space to Learning Place; creating the 21st century Library at the Taylor Family Digital library, University of Calgary



Susan Beatty, University of Calgary 20th International Conference on Learning University of the Aegean at Rhodes Rhodes, Greece, 11–13 July, 2013

Outline

- Background
- Learning elements
- Library as learning place
- Library transformation: TFDL
- Elements of change: learning support
- Implementation: technology, spaces, programs, partnerships
- Outcomes and lessons
- Next steps

University of Calgary

- Western Canada, near the Rocky Mountains
- City of over 1,000, 000
- Founded in 1966
- ▶ 31,000 students
- ▶ 1800 faculty



Learning elements

- ▶ 21st century student environment
- Formal and informal learning
- Student behaviours
- Learning theory social constructivist
- What is the third place?

Library as learning place?

- Traditional view
- Digital forces
- Academic behaviour past and future
- Movement to learning place
 - Information commons to learning commons

Library transformation: TFDL

- Transformation through convergence and integration
- Library as a place for integrated learning experience – face to face, digital resources and media based to create new knowledge
- Goal: Mix of faculty, students, experts, resources and learning support

Taylor Family Digital Library

Implementation

- Design: what is the message? Open, glowing
- Space: Space for study, creation and learning, less for books
- Technology: wired, wireless, ubiquitous
- Furniture: flexible, accessible, comes with challenges
- Service model: integrated service desk, specialized services
- Service: Trend to more student assistants, peer roamers, with less obvious "expert" in the background to sell the service
- Partnerships: Student Success Centre, Visualization Studio, various support tools and outcomes



Classrooms with varied configurations







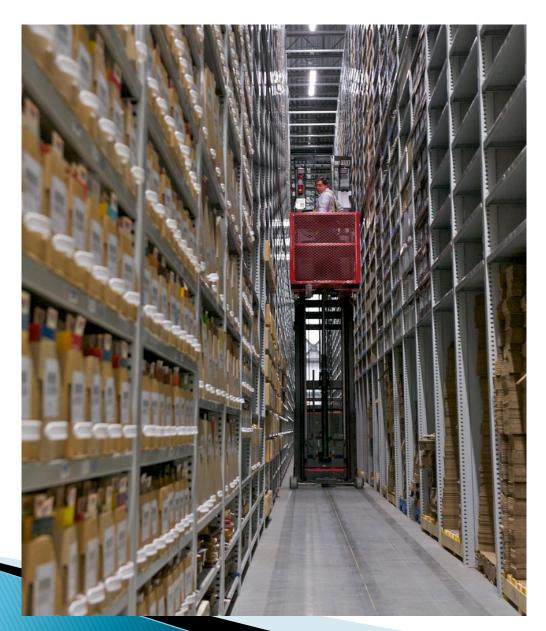
Furniture to meet needs; study, eat, relax

Wired seating of various types



Where are the books? Here they

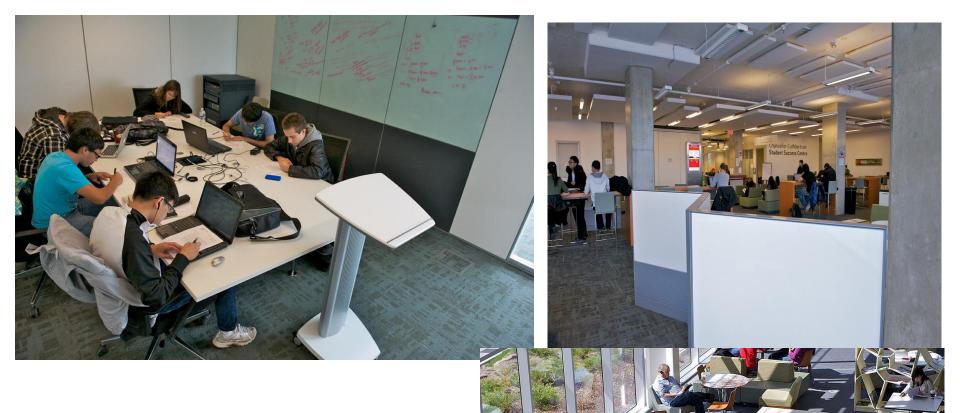
are!





Technology for working alone or in groups





Working together, studying along





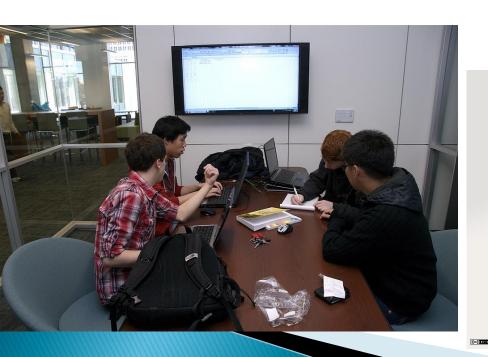


New technology for digital creation: Visualization Studio, Digital Media Commons and Gaming Lab

More PCs on 4th

There are over 100 PCs available in the 4th floor Research Park.





Where would you want to study? Where would you want to relax?



Over 20 different ways to sit.

Show us your favourites! 📔 @tfdl



Outcomes and lessons

A few stories

- TeamSpot and ClassSpot good idea, needs a hook
- Digital Media Centre and Gaming lab perception move from frivilous arcade to useful and motivational learning environment
- Visualization Studio a great example of the potential of integration

Learning Tensions

- Formal vs informal learning:
 - instructor led to student led and back again
- Faculty perceptions:
 - space for students but not for me, little awareness of the learning support available (technology, expertise, possible learning outcomes and proof of learning)
- Student perceptions:
 - study along, together, productivity, workrooms (similar lack of awareness) Is this a study hall?

Next steps

- Teaching and Learning momentum on campus
- LibQual+ 2013 evaluation and priority setting
- Re-organization and cross functional team development for the library to bring out the integrated learning opportunities
- Faculty engagement in third place learning activities – how to do this?
- Student and faculty engagement in the new learning place- main goal

Some questions for you

Dream a little:

- What could be different proofs of learning for your students using the space, technology and services of the TFDL?
- What knowledge creation opportunities for your students do you see in the TFDL?
- How would you like to collaborate with the experts to enhance your students' learning?

Questions?

- Contact
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Thanks to

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