

# E-LAB

WELCOME TO OUR LAUNCH

<http://elab.athabascau.ca>

I would like to thank Evelyn and Darren and all the contributors that have brought the e-Lab to life. With the capabilities offered through the e-Lab, scholars will have the ability to access learning tools to assist their research and coursework, to showcase their work to their peers, to experiment, and to collaborate with their peers in an authentic learning environment.

The effort to get us to this point was not trivial, and reflects the vision and commitment of Evelyn Ellerman, and the project management of Darren Harkness to lead this project to fruition. It also reflects the countless hours of brainstorming, problem solving, programming and system design by many staff at AU.

To all I wish to say thank you. Thank you for giving students, academics, and staff a new and interesting place for research and learning to happen, and most of all for continuing to develop the vision of the E-University.

**Brian Stewart,**  
**Vice President, Information Technology & Chief Information Officer**

# INTRODUCTIONS

Dr. Evelyn Ellerman  
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Project Manager  
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# WHAT IS THE E-LAB?

The e-Lab is a virtual space where students and academic staff can **learn, create, connect, share, and research.**

Originally developed for the Communications Studies program, the e-Lab has been extended for university-wide use.



LEARN

# TOOL CUPBOARD

<http://tools.elab.athabascau.ca>

## Welcome to the Virtual Tool Cupboard

The Virtual Tool Cupboard features on-line tools that support analytical skills required of quality university-level work. The tools within the cupboard are largely web-based and open-source.

Such tools form an important part of student inquiry and assignment content development. The tool cupboard includes tools that relate to rhetorical analysis, narrative analysis, textual analysis and semantic analysis, among others. The Communication Studies program of the Centre for State and Legal Studies has developed some initial alternative assignments in its courses that require the use of the tools included in the Cupboard.



*Please note that the tools and resources linked to in this cupboard are officially supported by Athabasca University.*

## Tool Categories

[Academic Project](#)

[Collaborative Tools](#)

[Community Platform](#)

[Organizational tool](#)

[Project and Task Mana](#)

[Research Tool](#)

The Virtual Tool Cupboard contains categorized lists of software, web-based research tools, resources, tutorials, and digital collections available for student and staff use.

The tool cupboard can be used to:

- Showcase, promote, and centralize information about AU-developed tools and projects
- Make commonly used tools available to students and staff
- Highlight AU Research activity
- Create connections with other institutions' projects and tools

# WORKSHOPS

The Workshops section of the e-Lab is intended to offer users the opportunity to develop or improve their skills and knowledge in the use of online technologies for their study and research through guided self-study. Workshops are constructed to take less than an hour and will point to and from existing AU courses.

- Working with Digital Images
- Conducting Interviews
- Digital Research
- Digital Image Editing: From 0 to 60
- Not Your Granddad's Slideshow: Photo Albums on the Web
- Comic Book Software for Digital Storytelling
- Digital Video Editing: An Introduction
- Bibliographic Management
- Learning Text Mining/ Visualization Toys
- Scholarship across Digital Projects and Archives
- Preliminary datamining
- Digital Storytelling
- Scoop.It: Create your own online magazine
- Big Universe: Write, illustrate, design and publish your own online kids book.





### WINGS OF CHANCE

A downed bush pilot manages to communicate  
Source: Library and Archives Canada - Canada

## Explore the landscape of

Canadian Film Online is devoted to the history of full-length films. The site contains **records for over 4,000 feature films** made since 1929 and **interviews** with people whose contributions to Canadian cinema are significant.

CFO aims to illuminate the connections between **government financing, production, and distribution** of films. Visitors can learn to understand where films are made in Canada and how local industry operates.

# ONLINE RESOURCES

As a multi-faceted on-line learning environment, the e-Lab includes a variety of current projects designed to support learners and enhance their course experiences. Current projects are transferable and multi-modal, and present opportunities for application in different centres and contexts.

Some special projects include:

- Canadian Film Online
- MediaCan
- Writer in Residence for Health
- QR Coding Athabasca
- AFA Art Studio Visits
- Mobile Learning
- Decision-making engine



CREATE

Athabasca University  
**E-LAB PORTFOLIO**

[Dashboard](#) [Content](#) [Portfolio](#) [Groups](#)

# E-PORTFOLIO

<http://portfolio.elab.athabascau.ca>

Whether you are a student, graduate, potential student, staff member, or are affiliated with the University, ePortfolios in the e-Lab offer a secure, easy and reliable way to reflect on and record:

- Academic achievements
- Professional development
- Readiness for university work
- Ideas for course development and revision
- Research progress

e-Portfolios allow you to create or import text, photographs, audio and video files; to share portfolio components with specified people for specified periods of time.

## Welcome to e-lab portfolio

The e-lab portfolio tool is a fully featured electronic port

For more information you can read [About](#) e-lab portfolio

Please refer to the [Mahara User Guide](#) for instructions

Did you know there is [a group for talking about ePortfol](#) suggestions, and feature requests. We will also announ

Please enjoy using the portfolio site, and let us know if y

### Create and collect

Develop your portfolio



Update your profile



Upload your files



Create your résumé



Publish a journal

### Organise

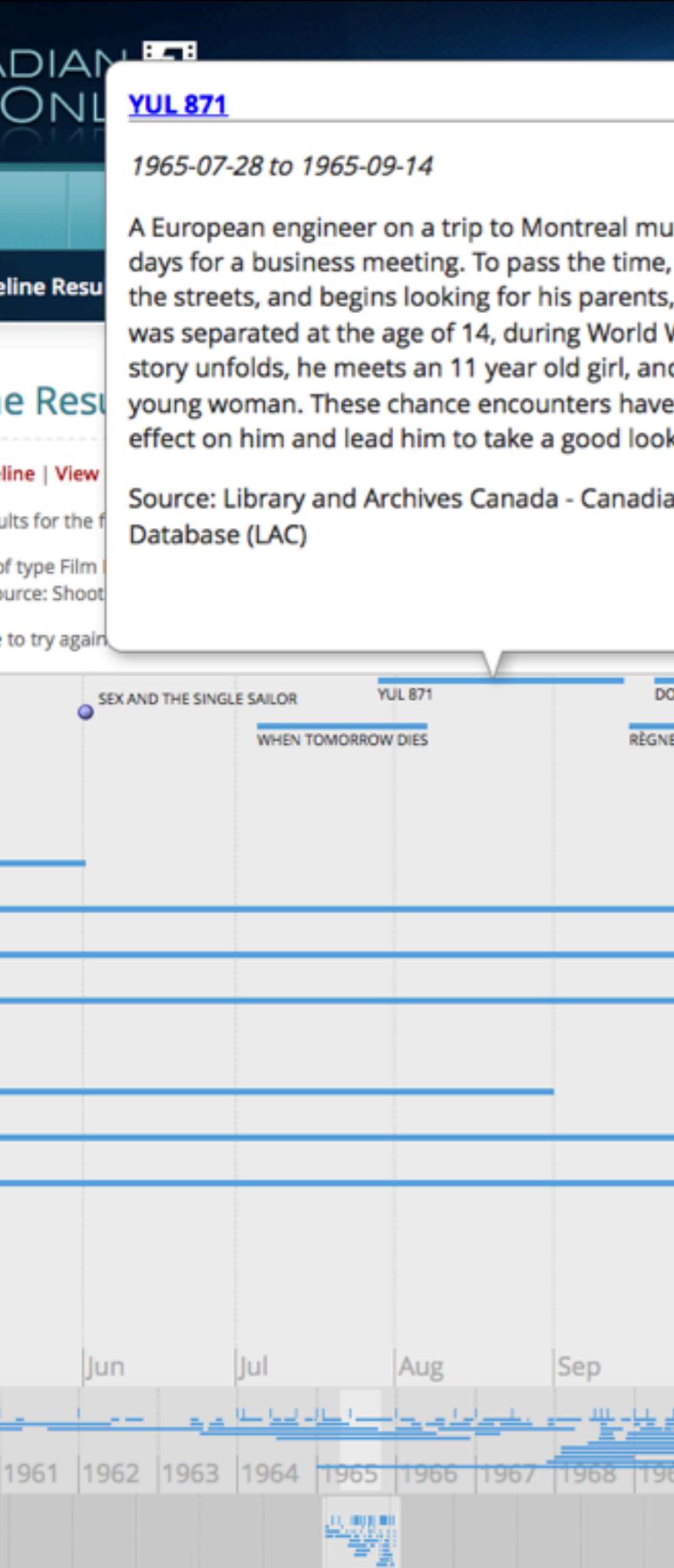
Showcase



Organise your portfolio into different pages for different purposes. You can also choose the e

## Latest Views

[Artefact One](#) [Karyn Mart \(karyn.mart@athabascau.ca\)](#)  
 Artefact One is what started my journey from MDDE601 *Updated 6 September 2010*



# VISUALIZATION & DATA ANALYSIS

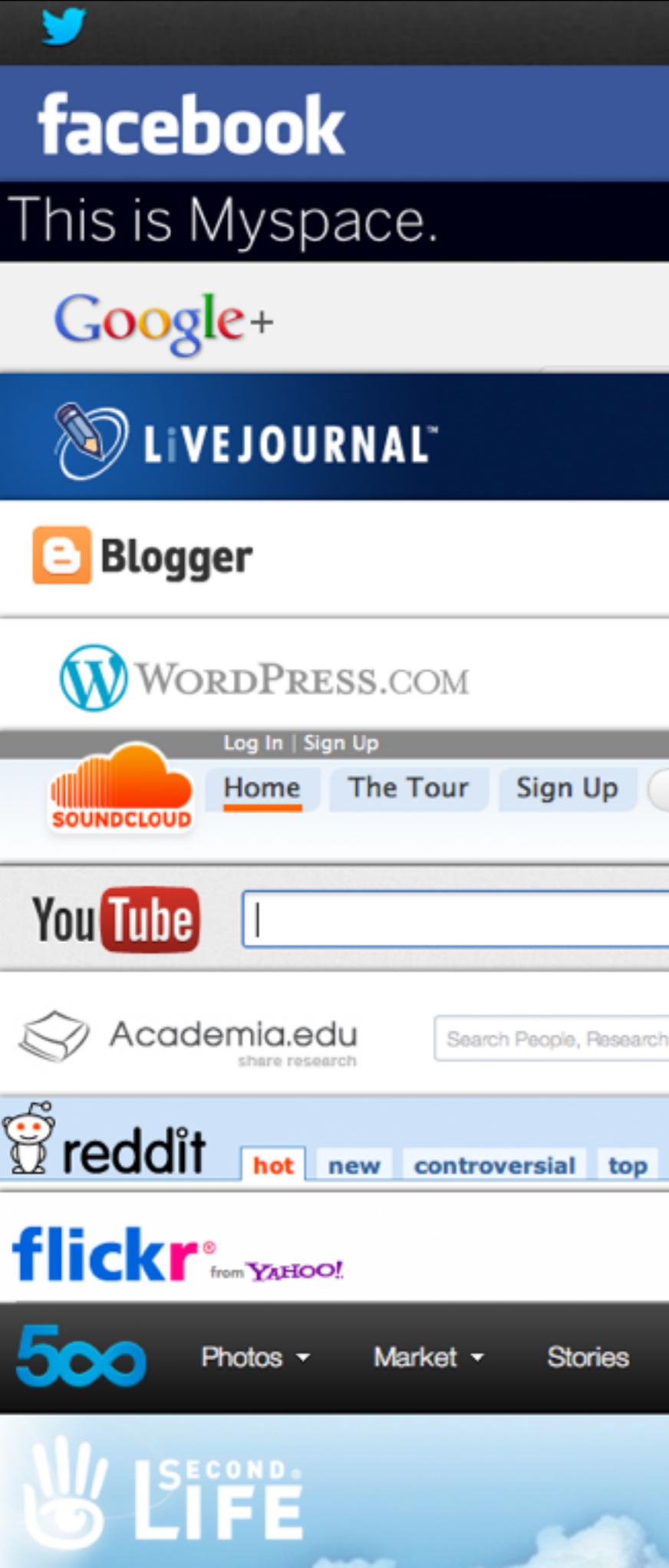
Parts of the e-Lab provides researchers and students the ability to create data visualizations.

Canadian Film Online, for example, provides site visitors the ability to create map and timeline visualizations from the data stored on the site.

The Virtual Tool Cupboard provides access to several tools that support rhetorical analysis, data mining, and data visualization.



CONNECT



# WORKING WITH SOCIAL MEDIA

Whether you wish to connect with other AU students or faculty, share your research and work with others, or just learn about social media, the Athabasca University e-Lab is there to help.

The e-Lab provides access to workshops on digital storytelling, understanding the history and impact of social media, and digital media editing.

### ▼ The Wire

#### Add a wire post

 *By Luis Guadarrama 2 minutes ago* [Reply](#)  
 Innovating Pedagogy 2012:Report 2012 OUUK [http://www.open.ac.uk/personalpages/mike.sharples/Reports/Innovating\\_Pedagogy\\_report\\_July\\_2012.pdf](http://www.open.ac.uk/personalpages/mike.sharples/Reports/Innovating_Pedagogy_report_July_2012.pdf)

 *By Terry Anderson an hour ago* [Reply](#)  
 Don't miss Friends of the Landing Meeting at 9:30 - 40 minutes  
<http://bit.ly/Kz8oB5>

 *By Susan Bainbridge 3 hours ago* [Reply](#)  
 More photos of Nepal. <https://landing.athabascau.ca/photos/susanba72>

 *By sarah beth 10 hours ago* [Reply](#)  
 What if you're not as straight as you think? Do straight people  
<http://goo.gl/ebkuR>

 *By sarah beth 15 hours ago* [Reply](#)  
 Largest-ever study says feminist movements do more to end violence  
 against women than nat'l wealth, # women politicians. <http://goo.gl/ebkuR>

 *By Mark A. McCutcheon yesterday* [Reply](#)  
 #Twittergate: privacy, publicity, netiquette, and neoliberalism  
 (live-tweeting at conferences) <http://bit.ly/SXAb10>

#### More wire posts

### ▼ Things we have been posting recently

 **Luis Guadarrama posted to the wire** 2 minutes ago  
 Innovating Pedagogy 2012:Report 2012 OUUK [http://www.open.ac.uk/personalpages/mike.sharples/Reports/Innovating\\_Pedagogy\\_report\\_July\\_2012.pdf](http://www.open.ac.uk/personalpages/mike.sharples/Reports/Innovating_Pedagogy_report_July_2012.pdf)

 **Stuart Berry joined the group EDDE All Cohorts Lounge** 10 minutes ago

 **Renae Plett joined the group Psychology 406R** 12 minutes ago

# THE LANDING

<http://landing.athabascau.ca>

Working with our friends at the Landing, the e-Lab provides social connections in courses, the ability to share content from the Landing in your e-Portfolio, and many other social media interactions.

If you have an AU login or are an invited guest, the Landing is your site. You can use it to share, communicate and connect.; make and join groups; blog; create wikis; share files, bookmarks, and photos; discuss; or comment with anyone or everyone.

The Landing is a space to share where you are in control.



share

SHARE

# SHOWCASE

E HOW ALL THE PARTS OF A GOOD  
INVOLVED WITH EACH OTHER, NOT  
SIDE BY SIDE? ART IS A CREATION  
AND CAN ONLY BE HINTED AT WITH



The e-Lab's Showcase offers a multi-media space where faculty, students, and partners can display their disciplinary and e-learning related projects and innovations. Whether it is the result of organizational developments in e-learning, individual research, or exemplary course projects, Showcase demonstrates advances in the area of online learning.

Projects featured in the Showcase include:

- Video Games Internet Radio Shows
- App and Online Course for Teachers of Children with Autism
- Writer for Health
- Student Projects: e.g. Ghost Towns of Saskatchewan
- Canadian Film Online
- Media Effects Research Project in Cuba and Mexico
- Wellness in the Workplace App

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Please enjoy using the portfolio site, and let us know if y

### Create and collect

Develop your portfolio



Update your  
profile



Upload your  
files



Create your  
résumé



Publish a  
journal

### Or

Showcase



Organise your por  
different pages for  
choose the e

### Latest Views

#### [Artefact One](#)

Artefact One is what started my  
journey from MDDE601

[Karyn Mart \(kar](#)

Updated 6 September

# E-PORTFOLIO

<http://portfolio.elab.athabascau.ca>

The e-Portfolio is a dynamic online tool that can help you to reflect on your learning as well as a practical way to collect, create, revise, organize, re-organize, and share evidence of your intellectual and professional growth.

e-Portfolios can be shared with individuals, groups, external mentors, or even potential employers using intuitive access controls.



RESEARCH

## VideoGames: Brain Ga

**Contributed by:** Jayne Gackenbach  
**Episode Date:** Monday, March 14, 2011

Ever wonder what's the truth and what's r  
This show will answer your questions. In th  
some of the most pertinent and controvers  
today are touched upon. Ranging from the  
games and violence affect our children to h  
signs of lucidity. The host provides a broad  
issues affecting, not only gamers and game  
games contribute to the very evolution of d  
dreams.



# RESEARCH

The e-Lab supports a variety of e-learning research projects designed to support learners and enhance their course experiences. Projects are often transferable and multi-modal, offering opportunities for application in a variety of academic settings.

Some research projects the e-Lab has collaborated with or facilitated include:

- E-Book Reader study
- Wellness in the Workplace project and iOS App
- EMCN Accountants Bridging Program
- Canadian Film Policy iOS App
- Video Game Play as Nightmare Protection: A Preliminary Inquiry in Military Gamers.

# HOW CAN YOU USE IT?

- Test / adapt new ideas and technology
- Conduct research
- Teach / facilitate
- Learn new techniques & practice skills
- Demonstrate and display research/teaching results
- Access learning and teaching resources
- Learn how to effectively use social media

# LEARN MORE

To learn more about the e-Lab:

- Visit <http://elab.athabascau.ca>
- Search for “Athabasca University e-Lab”
- Join the e-Lab advisory group
- Meet with us.