

CREATING INFORMATION LITERACY COMPETENCIES FOR PSYCHOLOGY UNDERGRADUATES



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MY BACKGROUND AND INSTRUCTIONAL DESIGN



and what it means for
library instruction

UNIVERSITY OF ALBERTA – FACULTY OF EDUCATION



(Edmonton River Valley: CC Image by Erik Christiansen)

- Instructional design projects
- Managed faculty research centre
- Maker days / EdTech support

TECHNOLOGIES IN EDUCATION DEPT. – ID PROJECTS



(CC0 image by brendageiss on [Pixabay](#))

- Pharmacy Doctorate online program
- Dentistry Program (F2F)
- Courses and assignments in Faculty of Education

INSTRUCTIONAL DESIGN APPROACHES



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ADDIE

- Analysis
- Design
- Development
- Implementation
- Evaluation

SAM

Successive
Approximation Model

AGILE

Align, get set,
iterate and
implement, leverage,
and evaluate

LIBRARIANS AND IL INSTRUCTION AT MRU



(RLLC Library Classroom A: CC Image by Erik Christiansen)

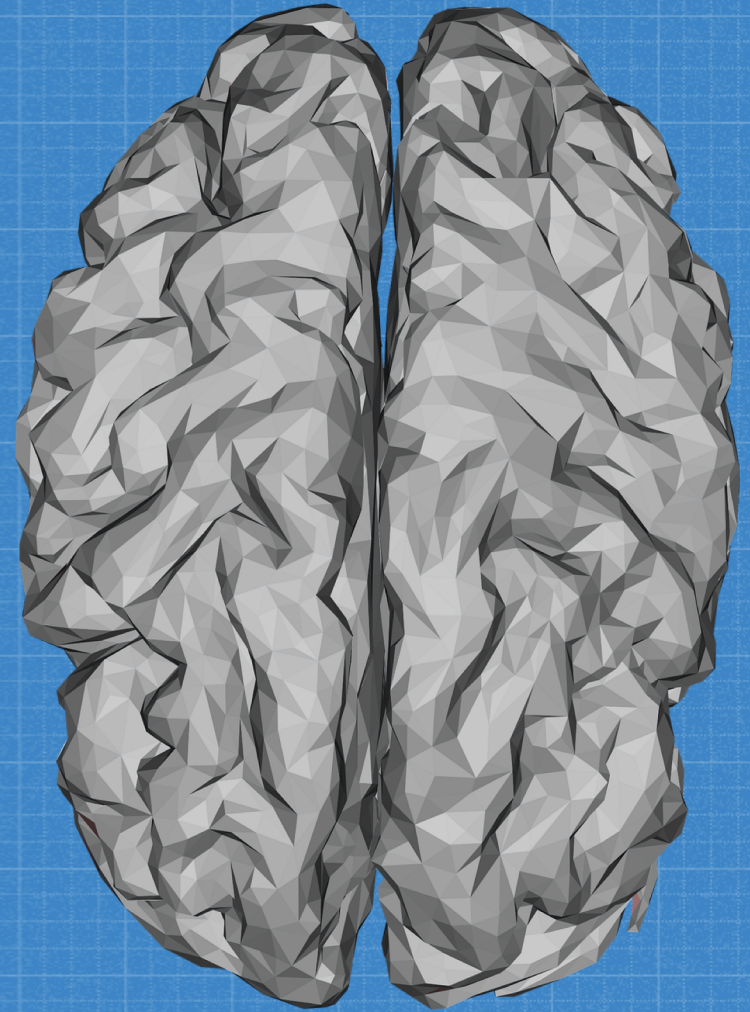


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MOUNT ROYAL'S PSYCHOLOGY PROGRAM

Undergraduate program

- Major
- Minor
- Honours option
- Approx. 32 faculty including contract



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OUR PROJECT

Charting new territory at MRU



RESEARCH PROBLEM / QUESTION

Collaborative project between myself and the incoming Psychology program Chair, Professor Nancy Ogden

Problem

- Large variance of IL competencies among psyc students at every year in the program

Question

- How much do students retain from previous sessions?
- How could we create IL competencies for psyc at MRU?

RESEARCH PROCESS



Survey students about IL
competencies



Code responses and categorize
by year / course



Compare data to IL frameworks to
inform creation of competencies



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CHALLENGES OF ONE-SHOT INSTRUCTION

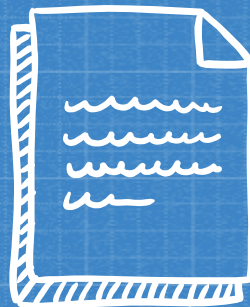
Tracking students

Class perquisites

Psyc majors vs non-psyc majors

Student exposure

THREE QUESTIONS FOR STUDENTS – SHORT ANSWER



1

What are some skills/concepts that you remember from a previous library session? Try and be as specific as possible

2

What new skills/concepts did you learn from today's library session? (please state one or more concepts learned)

3

Are there skills/concepts you wanted to learn at this session that we didn't cover?

SCAFFOLDING IL INSTRUCTION

Photo by [广博 郝](#) on [Unsplash](#)

5. MOVING FORWARD



Publish data & strategy



Get buy-in from faculty



Revisit competencies
down the road

Thanks!

ANY QUESTIONS?

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CREDITS

Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by [SlidesCarnival](#)
- Photographs by [Unsplash](#)

For an editable version of this document, please contact Erik Christiansen using the link below.

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