

# ROBARTS LIBRARY KIOSK EXPERIENCE MAP

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REPRESENTING UX  
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LEGEND: Non-linear  
Repeating until achieved  
Thinking  
Doing  
Feeling  
Quotes  
Moment of Truth

STAGES  
ASPECTS

need help

seek help

engage

achieve

enter the library

approaching and interacting with information sources

heading to destination

arriving at destination

touchpoints

(thinking  
feeling  
doing)

Where do I need to go?

Hopeful

Acknowledge the need for information

Reference/Ask Us Desk

Ask Us!

I want somebody to help me

Confident

Asking a question

Exit Control

I asked the wrong person

Annoyed

Asking a question

Kiosk

locate

Is there a kiosk on the first floor?

Confused

Looking for kiosk/help signage

“ ”

“The kiosk just looks like any other computer.”

interact

The kiosk is difficult to use and it is not telling me what I need.

Frustrated

Randomly pressing buttons and static floor maps

“Is this the right thing to press? I wish there was a search function”

receive

Is this what I'm really looking for?

Annoyed

Reading information on display

“Like a government website, this is totally useless!”

Can't find kiosk

Difficulty navigating kiosk interface

Not understanding given information

Directory Display

There's so much information here

Overwhelmed

Searching for key words

Stack Guide Pamphlet

Now I understand the stacks

Informed

Reading the paper guide

Signage

I wish there was a sign here

Frustrated

Looking for signs

Stack Guide Pamphlet

I can refer back to this

Reassured

Looking back at the slip

Elevator Directory

It's nice that this is on my way

Relieved

Searching up call number

I found it, but the process was difficult.

Satisfied

Arrive at desired outcome

“I don't have enough information.”

emotions

REGULAR	hopeful	mixed (overwhelmed, annoyed, confident)		optimistic	satisfied
KIOSK	hopeful	frustrated		hesitant	somewhat satisfied

pain points

• None

• Kiosk is hard to find or identify  
• Navigating kiosk information architecture

• Mental model required to understand information in kiosk  
• Information overload from directional directory

• Identifying proper information source  
• Understanding information on static displays  
• Making sense of received information  
• Understanding overall library system

• Forming a mental model of the library system  
• Applying received information

• Inadequate signage in upper floors

• Reaching intended goal in a timely manner

★ Unable to use kiosk to find exact location

opportunities

• None

• Rebrand the information kiosks and market them to students  
• Move information kiosks to each information service point  
• Increase staff awareness of information kiosk

• Provide tutorials on how to use library resources (e.g. call numbers)  
• Redesign kiosk information architecture (e.g. add search function)  
• Make floor maps in kiosk interactive

• Communicate roles of different service points to patrons more effectively  
• Encourage staff to use kiosk as visual aid  
• Have kiosk provide a takeaway (e.g. QR code, printout, NFC information)

• Provide just in time information with the kiosk (e.g. respective floor map)  
• Have kiosk give stepwise directions

• Improve and increase signage in the library - make it consistent and branded  
• Promote kiosk serving as signage

• None