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## THE QUESTIONNAIRE

### CHAPTER 1 – INFORMATION LITERACY INSTRUCTION TECHNOLOGIES

1. Approximately how many employees at your library provide information literacy instruction or create IL instructional materials?
  - A. 1 employee
  - B. 2-5 employees
  - C. 6-10 employees
  - D. More than 10 employees
2. Approximately how long have you been providing and/or creating information literacy instruction?
  - A. Less than 3 years
  - B. 3-5 years
  - C. 6-10 years
  - D. More than 10 years
3. Do you provide \_\_\_\_\_ IL instruction?
  - A. Face-to-face
  - B. Online
  - C. Hybrid (face-to-face and online)
4. Have you created any simple animations (such as GIFs or cartoons) for your IL instruction?
  - A. Yes
  - B. No, but I'm interested and hope to soon
  - C. No, I'm not interested
  - D. No, I'm not familiar with this
5. Do you have a favorite software for developing IL animations?
  - A. Yes
  - B. No
  - C. I'm not making IL animations
6. If you do have a favorite software for IL animations, what is it?
7. Are you using or introducing \_\_\_\_\_ in your IL instruction?
  - A. Image searching

- B. Map searching
- C. QR codes
- D. Video searching
- E. Video command searching

8. Are there any mobile apps that you like for information literacy?

## **CHAPTER 2 – BLENDED LEARNING AND “FLIPPED” CLASSROOMS**

9. Have you ever used blended learning techniques in your IL instruction?

- A. Yes
- B. No, but I’m interested and hope to soon
- C. No, I’m not interested
- D. No, I’m not familiar with this

10. If you have used blended learning techniques in your IL instruction, did you determine your experience to be successful thanks to \_\_\_\_\_?\*

- A. A formal assessment
- B. An informal assessment
- C. Positive student feedback
- D. It seeming like it went well

11. If you used another method not listed above to determine the success of your blended learning IL instruction experience, please specify.

12. If you have used blended learning techniques in your IL instruction, were they used in \_\_\_\_\_ instruction?\*

- A. Face-to-face
- B. Online
- C. Hybrid (face-to-face and online)

13. Briefly describe a successful blended learning IL instruction experience you have had.

14. If you have used blended learning techniques in your IL instruction, did you use \_\_\_\_\_ created by you (or the library) in your instruction?\*

- A. Videos
- B. Readings

---

\* Respondents to this question include only those participants who have used blended learning techniques in IL instruction, as per Question 9

- C. Discussion questions
  - D. Pre-tests
  - E. Surveys
  - F. Online tutorials
15. If you have used blended learning techniques in your IL instruction, did you use \_\_\_\_\_ created by someone else (other than you or the library) in your instruction?\*
- A. Videos
  - B. Readings
  - C. Discussion questions
  - D. Pre-tests
  - E. Surveys
  - F. Online tutorials
16. If you have used blended learning techniques in your IL instruction and have used in your instruction any other assignments or supplemental materials not listed above, please specify.
17. If you have used blended learning techniques in your IL instruction, approximately how long did it take to prepare this instruction session?\*
- A. Less than 1 day
  - B. 1-7 days
  - C. More than 1 week
  - D. Don't know
18. What advice would you give to other librarians interested in using blended learning techniques?

### **CHAPTER 3 – CLASSROOM RESPONSE SYSTEMS**

19. Does your library currently use classroom response systems (popularly known as “clickers”) in any of your information literacy classes?
20. If so, which brands do you use?
21. What are your library's plans for classroom response systems?
- A. Do not currently use nor do we plan to
  - B. Do not currently use but plan to introduce

---

\* Respondents to this question include only those participants who have used blended learning techniques in IL instruction, as per Question 9

- C. Currently use but plan to use it less
- D. Currently use and have no plans to change usage level
- E. Currently use and plan to use it more

22. Discuss your library's experience (or your personal experience) with classroom response systems in information literacy instruction applications.

#### **CHAPTER 4 – WRITING CODE FOR INFORMATION LITERACY**

23. If your library has developed any unique or particularly effective computer codes or routines for information literacy instruction applications, please describe them.

#### **CHAPTER 5 – GAMES AND GAMIFICATION**

24. Have you ever used games or gamification concepts (e.g. digital badges, puzzles, or role playing) in your IL instruction?

- A. Yes
- B. No, but I'm interested and hope to soon
- C. No, I'm not interested
- D. No, I'm not familiar with this

25. If you have used games or gamification concepts in your IL instruction, were they face-to-face games developed by \_\_\_\_\_?\*

- A. Your library or institution
- B. Another library
- C. Non-library organizations

26. If you have used games or gamification concepts in your IL instruction, were they online games developed by \_\_\_\_\_?\*

- A. Your library or institution
- B. Another library
- C. Non-library organizations

27. If you have used games or gamification concepts in your IL instruction, did you determine your experience to be successful thanks to \_\_\_\_\_?\*

- A. A formal assessment
- B. An informal assessment
- C. Positive student feedback

---

\* Respondents to this question include only those participants who have used games or gamification concepts in IL instruction, as per Question 24

- D. It seeming like it went well
28. Did developing this game require any advanced skills or software (such as programming, graphics, Mozilla Open Badges, etc.)?\*
29. If yes, please specify.
30. If you have used games or gamification concepts in your IL instruction, approximately how long did it take to develop this game-based project?\*
- A. Less than 1 day
  - B. 1-7 days
  - C. More than 1 week
  - D. Don't know
31. Briefly describe a successful game or gaming activity you have used for IL instruction.
32. What advice would you give to other librarians interested in using games for IL instruction?

## **CHAPTER 6 – MOBILE TECHNOLOGY**

33. How has your college used tablet computers, smartphones, and other mobile computing technologies in your information literacy efforts?
34. Would you say that the rise of tablet computing, smartphones, and other mobile computing technologies has significantly impacted your college's purchasing plans for hardware for information literacy instruction? If so, how? Try to quantify if you can.

## **CHAPTER 7 – NEW TECHNOLOGIES**

35. Do you use \_\_\_\_\_ to learn about new technologies?
- A. Word of mouth
  - B. Publications
  - C. Online social networks (Twitter, Facebook, etc.)
  - D. Conferences
36. If you use another platform not listed above to learn about new technologies, please specify.

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\* Respondents to this question include only those participants who have used games or gamification concepts in IL instruction, as per Question 24

37. Are \_\_\_\_\_ a barrier or obstacle you face when trying to use new technologies in IL instruction?
- A. Time limitations
  - B. Institutional buy-ins
  - C. Costs of equipment or software
  - D. Technical abilities
38. If there are any other barriers or obstacles you face in trying to use new technologies in IL instruction, please specify.
39. Please tell us about any other new technologies or instructional strategies that you have been using successfully in your IL instruction that were not addressed in this survey.
40. Are there any technologies that you have tried using for IL instruction that were not successful?
41. If yes, please explain.

## **SURVEY PARTICIPANTS**

Arkansas Tech University  
Aston University  
Austin Peay State University  
Bergen Community College  
Bow Valley College  
Brenau University  
Bridge Valley Community and Technical College  
Bronx Community College  
California State University, Northridge  
Carnegie Mellon University  
Charter College  
Chattanooga State Community College  
Colgate University  
College of the Holy Cross  
Concordia University Irvine  
DeVry University  
Emporia State University  
Florida Atlantic University  
Globe University  
Holy Names University  
Hong Kong University of Science & Technology  
Idaho State University  
Illinois Institute of Technology  
Iona College  
Iowa State University  
Kent State University  
Lakeland College  
Loyola Marymount University  
Mercer County Community College  
Miles Community College  
Naugatuck Valley Community College  
Norland College  
Northeastern Illinois University  
Penn State University  
The Petroleum Institute  
Potomac State College of West Virginia University  
Renton Technical College  
Rio Hondo College  
Roger Williams University  
Rosemont College  
Saint Mary's College of California  
Schoolcraft College  
South University

Southern State Community College  
Spartanburg Methodist College  
Staffordshire University  
Sul Ross State University  
Tallahassee Community College  
University of Connecticut  
University of Illinois Springfield  
University of Nebraska-Lincoln  
University of North Texas  
University of Oregon  
University of Saint Joseph  
University of Salford  
The University of Scranton  
University of Tennessee  
University of the Incarnate Word  
University of Ulster  
University of Vermont  
Western Michigan University  
Wilmington College  
Wisconsin Lutheran College

## CHARACTERISTICS OF THE SAMPLE

Overall sample size: 63

### By Public or Private Status

Public	38
Private	25

### By Annual Full-Time Tuition

Less than \$5,000	18
\$5,000 to \$9,999	10
\$10,000 to \$24,999	17
\$25,000 or more	18

### By Type of College

Community college	17
4-year college	14
MA-/PhD-granting college	15
Research university	17

### By Full-Time Enrollment

Less than 3,000	19
3,000 to 9,999	21
10,000 or more	23

### By Age of Participant

Under 40	23
40 to 49	18
50 and over	22