2017

Survey of Scholarly Reading (Finland)

Carol Tenopir
University of Tennessee, Knoxville, ctenopir@utk.edu

Lisa Christian
University of Tennessee, Knoxville, lchrist2@utk.edu

Elina Late
elina.late@uta.fi

Follow this and additional works at: http://trace.tennessee.edu/utk_infosciepubs

Part of the Scholarly Communication Commons, and the Scholarly Publishing Commons

Recommended Citation
Tenopir, Carol; Christian, Lisa; and Late, Elina, "Survey of Scholarly Reading (Finland)" (2017). School of Information Sciences -- Faculty Publications and Other Works.
http://trace.tennessee.edu/utk_infosciepubs/58

This Data is brought to you for free and open access by the School of Information Sciences at Trace: Tennessee Research and Creative Exchange. It has been accepted for inclusion in School of Information Sciences -- Faculty Publications and Other Works by an authorized administrator of Trace: Tennessee Research and Creative Exchange. For more information, please contact trace@utk.edu.
Proposed Survey of Scholarly Reading (Finland)

Section 1: Demographics

1. Which of the following best describes your academic discipline?
   - Life sciences
   - Physical sciences
   - Medical sciences
   - Computer science
   - Mathematics
   - Engineering
   - Social sciences
   - Business
   - Psychology
   - Education
   - Humanities
   - Fine Arts
   - Law
   - Other (please specify): ____________________________

2. What is your specific discipline?
   _________________________________________________

3. I currently work at:
   - University
   - University of applied sciences
   - State research institute
   - Other research institute
   - Other (please specify): ___________________________

4. What is your academic status?
   - Director/manager of an institute
   - Professor
   - Assistant Professor
   - Project manager / program coordinator
   - Postdoctoral researcher
   - PhD candidate
   - Research assistant
   - Lecturer / university lecturer
Teacher / university teacher
Other (please specify): ____________________________________________

5. What is your age?
____________________________________________

6. What percentage of your work time do you spend doing the following? (The total should equal 100%. If the answer is zero, please enter “0” instead of leaving a blank.)
   % Teaching __________
   % Research and Writing ________________
   % Specialist work (chargeable services / research assignments ______________
   % Administration and service (academic / societal) ________________________
   % Consulting / advising ______________
   % Other ____________________________

7. The focus of my research is on:
   o Basic / “academic” research
   o Applied / practice oriented research
   o Development / constructive research work
   o Other (please specify): ________________________________

8. In the past two years, how many of the following have you published? (If the answer is zero, please enter “0” instead of leaving a blank.)
   National peer-reviewed scientific articles _______________________
   International peer-reviewed scientific articles ___________________
   National non-refereed scientific articles _________________________
   International non-refereed scientific articles ______________________
   Chapters in scholarly books _________________________
   Scholarly books __________________________
   Conference proceedings ________________________________
   Publications intended for the general public ______________________
   Publications intended for professional communities __________________
   Public artistic and design activities ____________________________
   Theses _______________________
   Patents and innovation announcements _________________________
   Audiovisual material, ICT software ____________________________
   Other ______________________________

9. In the past two years, have you received any awards or special recognition for your research or other profession-related contributions?
   o Yes
   o No

Section 2: Reading Practices

10. How important do you consider reading the following types of publications for your work?
    Scale: Absolutely essential, Very important, Important, Somewhat important, Not at all important, I don't know
    o Scholarly journals
    o Scholarly article compilations
    o Scholarly books
    o Conference proceedings
    o Research reports
    o Professional magazines / websites
    o Newspapers / news sites
    o Social media (e.g., blogs, Facebook, Twitter)
    o Other Internet resources
    o Textbooks / handbooks
    o Popular science books
    o Fiction

11. From which of the following scholarly fields do you read literature for your work?
    Scale: often, sometimes, never
    o Life sciences
    o Physical sciences
    o Medical sciences
    o Computer sciences
    o Mathematics
    o Engineering
    o Social sciences
    o Business
    o Psychology
    o Education
    o Humanities
    o Fine arts
    o Law
    o Other (please specify): ________________________________
Section 3: Scholarly Article Reading (print and online)

12. In the past month (30 days), approximately how many scholarly articles have you read? Articles can include those found in journal issues, websites, or separate copies such as preprints, reprints, and other electronic or paper copies. Reading is defined as going beyond the table of contents, title, and abstract to the body of the article. If none, please enter “0” instead of leaving a blank.)

Number of articles read (including skimmed) in the past month: ________________ (If “0” skip to Q32).

The following questions in this section refer to the SCHOLARLY ARTICLE YOU READ MOST RECENTLY, even if you had previously read this article. Note that while this last reading may not be typical, it will help us establish the range of patterns in reading behavior.

13. What year was the last article you read published/posted?
   ________________
   ○ Within the last year
   ○ Within the last 2-5 years
   ○ Within the last 6-10 years
   ○ Within the last 11-15 years
   ○ More than 15 years ago

14. In what language was the article written?
   ○ Finnish
   ○ English
   ○ Swedish
   ○ Other (please specify): ________________

15. How thoroughly did you read this article?
   ○ I read all of it with great care
   ○ I read parts of it with great care
   ○ I read with attention to the main points
   ○ I read only specific sections (e.g., figures, conclusions)
   ○ I skimmed it just to get the idea

16. Had you previously read this article, i.e., is this a re-reading?
   ○ Yes
17. How long (in minutes) did you spend reading this last article at this reading?
In minutes: __________________________

18. How did you become aware of the last article you read?
   - Found while browsing in a publication or website (without a specific objective in mind) [skip to Q19]
   - Found while I (or someone on my behalf) was searching (e.g., by subject or author’s name) [skip to Q20]
   - Cited in another publication [skip to Q21]
   - Another person (e.g., a colleague) told me about it [skip to Q21]
   - Do not know / Do not remember [skip to Q21]
   - Other (please specify): __________________________ [skip to Q21]

19. Found while browsing: [after answering, skip to Q21]
   - Personal print subscription
   - Personal online subscription
   - Library print subscription
   - Library online subscription
   - School, department, etc. print subscription
   - School, department, etc. online subscription
   - Website
   - Open access journals
   - Research social networks (e.g., ResearchGate, Academia.edu)
   - Other (please specify): __________________________

20. Found while I (or someone on my behalf) was searching:
   - Web search engine (e.g., Google or Google Scholar)
   - Electronic indexing / abstracting service (e.g., Academic Search Premier, Web of Science)
   - Print index or abstract
   - Online journal collection (e.g., JSTOR)
   - Online current awareness service (e.g., Current Contents)
   - Preprint / e-print service (e.g., arXiv.org)
   - Open access journals
   - Research social networks (e.g., ResearchGate, Academia.edu)
   - Other (please specify): __________________________
21. After you became aware of this article, from where did you obtain it?
   o Personal subscription
   o Library subscription
   o School, department, etc. subscription
   o Institutional or subject repository
   o Free web or open access journal
   o Preprint copy
   o Copy of the article from a colleague, author, etc.
   o Interlibrary loan / document delivery service
   o An author’s website
   o Other website
   o Research social networking sites (e.g., ResearchGate, Academia.edu)
   o Other (please specify): ________________________________

22. This source was:
   o Print
   o Electronic

23. In what format was the article when you read it?
   o Print article in a print journal
   o Downloaded and printed on paper
   o Previously downloaded / saved and read on computer screen
   o Online computer screen (desktop or laptop)
   o On a mobile phone, e-reader, or tablet screen
   o Other (please specify): ________________________________

24. Where were you when you read this article?
   o Office or lab
   o Library
   o Home
   o Traveling or commuting
   o Elsewhere (please specify): ________________________________
25. For what principal purpose was this article read? (Choose only the best answer)
   - Research
   - Teaching
   - Administration
   - Current awareness / keeping up
   - Writing proposals, reports, articles, etc.
   - Writing funding/grant opportunities
   - Consulting, advising others
   - Internal or external presentations (e.g., lecture or conference paper)
   - Continuing education for self
   - Check or verify facts
   - Interest / pleasure / inspiration
   - Other (please specify): ________________________________

26. For what other purposes did you read this article? (Choose all that apply)
   - Research
   - Teaching
   - Administration
   - Current awareness / keeping up
   - Writing proposals, reports, articles, etc.
   - Writing funding/grant opportunities
   - Consulting, advising others
   - Internal or external presentations (e.g., lecture or conference paper)
   - Continuing education for self
   - Check or verify facts
   - Interest / pleasure / inspiration
   - Other (please specify): ________________________________

27. How important is the article to your work?
   - Not at all important
   - Somewhat important
   - Important
   - Very important
   - Absolutely essential

28. In what ways did the reading of the article affect your work? (Choose all that apply)
   - It improved the result
   - It narrowed / broadened / changed the focus
   - It inspired new thinking / ideas
   - It resulted in collaboration / joint research
- It wasted my time
- It resulted in faster completion
- It resolved technical problems
- It made me question my work
- It helped to justify my work or make critical comments
- It saved time or other resources
- Other (please specify): ____________________________

29. Did you cite this article or do you plan to cite it in a paper or report?
   - No
   - Maybe
   - Already did
   - Will in the future

30. Did you share the article or ideas raised by the article in social media?
   - Yes, I shared the article
   - Yes, I shared the ideas raised by the article
   - No
   - No, but I will in the future
Section 4: Other Publication Reading (print and online)

31. In the past month (30 days) approximately how many other publications (non-article readings) did you read for work/research? Include books, conference proceedings, government documents, technical reports, magazines, trade journals, etc. A book reading may include just reading a portion of the book such as skimming or reading a chapter. (If none, please enter “0” instead of leaving a blank.)

Scholarly books ____________
Scholarly book chapters ____________
Article in conference proceedings ________________
Government documents or other technical or research reports ________________
Article in newspapers / news sites ________________
Article in magazine / trade journals ________________
Nonfiction ________________
Fiction ________________
Blogs ________________
Other publications ________________

The following questions in this section refer to the PUBLICATION FROM WHICH YOU READ MOST RECENTLY. Note that this last reading may not be typical, but will help establish the range of patterns in reading behavior.

32. What type of publication did you most recently read?
   o Scholarly book
   o Scholarly book chapter
   o Conference proceedings
   o Government document or other technical or research report
   o Newspaper / news site
   o Magazine / trade journal
   o Non-fiction
   o Fiction
   o Blog
   o Other (please specify): ________________

33. About how much total time (in minutes) did you spend reading this publication in the past month?
   ________________
34. What year was the last publication you read published/posted?

___________________________

○ Within the last year
○ Within the last 2-5 years
○ Within the last 6-10 years
○ Within the last 11-15 years
○ More than 15 years ago

35. How thoroughly did you read this publication?

○ I read all of it with great care
○ I read parts of it with great care
○ I read with attention to the main points
○ I read only specific sections (e.g., figures, conclusions)
○ I skimmed it just to get the idea

36. In what language was the publication written?

○ Finnish
○ English
○ Swedish
○ Other (please specify): ____________________________

37. How did you become aware of this last publication from which you read?

○ Found while browsing (without a specific objective in mind)
○ Found while I (or someone on my behalf) was searching (e.g., by subject or author’s name)
○ Cited in another publication
○ Another person (e.g., a colleague) told me about it
○ Promotional email or web advertisement
○ Do not know / Do not remember
○ Other (please specify): ____________________________
38. After you became aware of this publication, from where did you obtain it?
   - I bought it for myself
   - The library or archive collections
   - Interlibrary loan or document delivery service
   - School or department collection (e.g., not managed by library)
   - Institutional or subject repository
   - A colleague, author, or other person provided it to me
   - A free, advanced, or purchased copy from the publisher
   - Author website
   - Other (please specify): __________________________

39. In what format was the publication when you read it?
   - Print (e.g., book, newspaper, etc.)
   - Downloaded and printed on paper
   - Online computer screen
   - Previously downloaded / saved and read on computer screen
   - On a mobile, e-reader, or tablet screen
   - Other (please specify): __________________________

40. Had you previously read this publication (i.e., is this a re-reading)?
   - Yes
   - No

41. Where were you when you read this publication?
   - Office or lab
   - Library
   - Home
   - Traveling or commuting
   - Elsewhere (please specify): __________________________
42. For what principal purpose did you use, or do you plan to use, the publication you read? (Choose only the best answer)
   - Research
   - Teaching
   - Administration
   - Current awareness / keeping up
   - Writing proposals, reports, articles, etc.
   - Writing funding/grant opportunities
   - Consulting, advising others
   - Internal or external presentations (e.g., lecture or conference paper)
   - Continuing education for self
   - Check or verify facts
   - Interest / pleasure / inspiration
   - Other (please specify): ________________________________

43. For what other purposes did you read this publication? (Choose all that apply)
   - Research
   - Teaching
   - Administration
   - Current awareness / keeping up
   - Writing proposals, reports, articles, etc.
   - Writing funding/grant opportunities
   - Consulting, advising others
   - Internal or external presentations (e.g., lecture or conference paper)
   - Continuing education for self
   - Check or verify facts
   - Interest / pleasure / inspiration
   - Other (please specify): ________________________________

44. How important is the information contained in this publication to your work?
   - Not at all important
   - Somewhat important
   - Important
   - Very important
   - Absolutely essential
45. In what ways did the reading of the publication affect your work? (Choose all that apply)
- [ ] It improved the result
- [ ] It narrowed / broadened / changed the focus
- [ ] It inspired new thinking / ideas
- [ ] It resulted in collaboration / joint research
- [ ] It wasted my time
- [ ] It resulted in faster completion
- [ ] It resolved technical problems
- [ ] It made me question my work
- [ ] It helped to justify my work or make critical comments
- [ ] It saved time or other resources
- [ ] Other (please specify): ________________________________

46. Did you cite this publication or do you plan to cite it in another publication (e.g., article, report, book, published proceeding)?
- [ ] No
- [ ] Maybe
- [ ] Already did
- [ ] Will in the future

47. Did you share the article or ideas raised by the publication in social media?
- [ ] Yes, I shared the publication
- [ ] Yes, I shared the ideas raised by the publication
- [ ] No
- [ ] No, but I will in the future
Section 5: Social Media

You are almost finished!

48. How important do you consider each of these platforms to your work (e.g., research, teaching, etc.)?
Scale: not at all important, somewhat important, important, very important, absolutely essential
- Email lists or listservs
- Blogging (e.g., Wordpress, Blogster)
- Microblogging (e.g., Twitter, Tumblr)
- Institutional repository
- Cloud services (e.g., Dropbox, Google Drive)
- Reference management software (e.g., Mendeley, Zotero)
- Research social networks (e.g., ResearchGate, Academia.edu)
- General social networks (e.g., Facebook, Goodreads)
- Collaborative authoring (e.g., Google Docs, Sharepoint)
- User comments in articles
- Image sharing (e.g., Instagram, Flickr)
- Audio sharing (e.g., podcasts)
- Video sharing (e.g., YouTube, Vimeo)

49. How important do you consider each of these e-publication features to your work (e.g., research, teaching, etc.)?
Scale: not at all important, somewhat important, important, very important, absolutely essential
- Mobile phone compatible
- Tablet compatible
- Ability to share publication or content with colleagues
- Enhanced navigation (ability to jump to footnotes, tables, & graphics & back to the body of the text)
- Note-taking and highlighting capability
- Global language support (includes vertical writing & writing from left-to-right & vice versa)
- Video embeddedness component
- Audio embeddedness component
- Other (please specify): __________________________
50. What other features/characteristics would you like to see in e-scholarly articles in the future?
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

51. How has your reading and sharing of scholarly materials changed in the last few years and how do you expect it to change in the next year or two?
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

You've reached the end of the survey. We appreciate your participation. Thank you!