

Survey of Information Needs amongst Chalmers PhD Students (ECIL 2016)

* Required

1. Which department do you belong to? *

Mark only one oval.

- Applied Information Technology
- Applied Mechanics
- Architecture
- Biology and Biological Engineering
- Chemistry and Chemical Engineering
- Civil and Environmental Engineering
- Computer Science and Engineering
- Earth and Space Sciences
- Energy and Environment
- Materials and Manufacturing Technology
- Mathematical Sciences
- Microtechnology and Nanoscience
- Physics
- Product and Production Development
- Shipping and Marine Technology
- Signals and Systems
- Technology Management and Economics
- Other

2. How long have you been a PhD student? *

Mark only one oval.

- 0-6 months
- 7-11 months
- 12-23 months
- 2-3 years
- longer than 3 years

3. Are you an industrial doctoral student? *

Mark only one oval.

- Yes
- No

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4. **Did you receive your B.Sc. degree from Chalmers? ***

Mark only one oval.

Yes

No

5. **Did you receive your M.Sc. degree from Chalmers? ***

Mark only one oval.

Yes

No

6. **Gender ***

Mark only one oval.

Male

Female

I'd rather not specify.

7. **Have you attended the Information Literacy Course offered by Generic and Transferable Skills? ***

Mark only one oval.

Yes

No

8. **Have you conducted (or are you expected to conduct) a systematic review of your field of study using subject-related databases? ***

Mark only one oval.

Yes *Skip to question 10.*

No *Skip to question 9.*

9. **Would you attend a workshop/presentation of information resources in your field? ***

Mark only one oval.

Yes *Skip to question 10.*

No *Skip to question 10*

10. **How do you find information for your research? Check all relevant boxes. ***

Check all that apply.

- ACM Digital Library
- ArXiv
- Chalmers Summon (i.e. the search box on the home page of the Chalmers Library website)
- Google
- Google Scholar
- IEEE Xplore
- Inspec
- MathSciNet
- Peers
- PubMed
- Scifinder
- Scopus
- Supervisor/s
- Web of Science
- Other: _____

11. **Do you perform advanced searches with Boolean operators (in scholarly databases or web search engines) to map out your field of study? ***

Mark only one oval.

- Yes
- No

12. **Do you use research data from repositories freely available from the Web (e.g. Zenodo)? ***

Mark only one oval.

- Yes
- No

13. **Are you a user of scholarly social networks (e.g. Research Gate) ? ***

Mark only one oval.

- Yes *Skip to question 14.*
- No *Skip to question 15.*

14. **Which network/s? Check all relevant boxes. ***

Check all that apply.

- Research Gate
- Mendeley
- Academia
- GitHub
- Other: _____

15. **Have you re-used open source code for your research project/s? ***

Mark only one oval.

- Yes
- No

16. **How you do stay up to date in your field? Check all relevant boxes. ***

Check all that apply.

- I perform database searches with regularity.
- I use database alerts/feeds for search queries in databases.
- I use alerts/feeds for journals.
- I perform patent searches.
- I discuss research trends with my supervisor/s.
- I discuss research trends with peers.
- I receive information via scholarly networks.
- I attend conferences.
- I read conference proceedings with regularity.
- Other: _____

17. **Have you ever used network visualization software such as CitNetExplorer in order to map your field? ***

Mark only one oval.

- Yes
- No

18. **Have you ever used text mining software such as VOSviewer in order to map your field? ***

Mark only one oval.

- Yes
- No

19. I consider myself familiar with common bibliometric indicators such as the h-index and indicators for journal impact. *

Mark only one oval.

1 2 3 4 5

Strongly Disagree Strongly Agree

20. I discuss publishing strategies with my colleagues. *

Mark only one oval.

1 2 3 4 5

Strongly Disagree Strongly Agree

21. I discuss publishing strategies with my supervisor/s. *

Mark only one oval.

1 2 3 4 5

Strongly Disagree Strongly Agree

22. I regard Open Access publishing as important in order to disseminate the results of my research. *

Mark only one oval.

1 2 3 4 5

Strongly Disagree Strongly Agree

23. Are you using reference handling software? *

Mark only one oval.

- Yes Skip to question 24.
- No Skip to question 25.

24. Which reference handling software do you mostly use? *

Mark only one oval.

- EndNote Skip to question 26.
- Mendeley Skip to question 26.
- Zotero Skip to question 26.
- JabRef Skip to question 26.
- Docear Skip to question 26.
- Other: _____ Skip to question 26.

32. **Are you aware of the Open Access Policy at Chalmers? ***

Mark only one oval.

- Yes
 No

33. **Have you made your research data freely available for other researchers? ***

Mark only one oval.

- Yes
 No *Skip to question 35.*
 Not applicable *Skip to question 35.*

34. **In which repository have you uploaded your research data? ***

35. **Patents are a useful information source in my field of study. ***

Mark only one oval.

	1	2	3	4	5	
Strongly Disagree	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Strongly Agree

36. **(You can skip this question) Which information resources do you regard as the most useful in your professional/research field?**

37. **(You can skip this question) Which do you regard as the major challenges in obtaining relevant information for your future carrier?**
