

Drexel University
Consent to Take Part In a Research Study

1. *Title of research study: Digging into Metadata*

2. *Researcher: Michael Khoo*

3. *Why you are being invited to take part in a research study*

You were invited to participate in this study as we expect you are interested to participate in studying new innovative user interface for information retrieval. You must be 18 years of age or older and be currently enrolled in a program of study at the College of Computing and Informatics, Drexel University. The study is being performed with a total of up to 30 individuals.

4. *What you should know about a research study*

- Someone will explain this research study to you.
- Whether or not you take part is up to you.
- You can choose not to take part.
- You can agree to take part now and change your mind later.
- If you decide to not be a part of this research no one will hold it against you.
- Feel free to ask all the questions you want before you decide.

5. *Who can you talk to about this research study?*

If you have questions, concerns, or complaints, or think the research has hurt you, talk to the research team at:

PRINCIPAL INVESTIGATOR: Dr. Michael Khoo

College of Computing and Informatics

Drexel University

Telephone: (215) 895-1230

Source of Support: Digging into Data Challenge

This research has been reviewed and approved by an Institutional Review Board (IRB). An IRB reviews research projects so that steps are taken to protect the rights and welfare of humans subjects taking part in the research. You may talk to them at (215) 255-7857 or email HRPP@drexel.edu for any of the following:

- Your questions, concerns, or complaints are not being answered by the research team.
- You cannot reach the research team.
- You want to talk to someone besides the research team.
- You have questions about your rights as a research subject.
- You want to get information or provide input about this research.

6. *Why is this research being done?*

In this study we will evaluate the usefulness of Dewey Decimal Classification based information retrieval systems. We are testing to determine how helpful our system is when finding the relevant and appropriate information more effectively, faster, and easier.

7. How long will the research last?

We expect that you will be in this research study for one year.

8. How many people will be studied?

We expect about 20 people here will be in this research study out of 40 people in the entire study.

9. What happens if I say yes, I want to be in this research?

If you decide to take part in this research study, you will participate in the following procedure:

A session will start with a short explanation of the purpose of the study. Afterwards, you will be asked for some general demographic data including age, education level, program of study, and computer literacy. Next, you will get a brief tutorial on how to use the information retrieval systems designed for the experiment. Your activities such as manipulating user interface elements on the screen, opening document, search queries, etc. will be logged and analyzed afterwards in order to evaluate the effectiveness of the system. After experiments, you will be asked to complete some questionnaires about your subjective feedback. The study will be conducted at the Drexel College of Computing and Informatics building. The study can be done with no more than 3 experimental conditions. Each condition will last 10 minutes.

10. What are my responsibilities if I take part in this research?

If you take part in this research, it is very important that you:

- Follow the investigator's or researcher's instructions.
- Tell the investigator or researcher right away if you have a complication or injury.

11. What happens if I do not want to be in this research?

You may decide not to take part in the research and it will not be held against you.

You may withdraw, at any time, your consent for participation in this research study for the purposes described above. (Note, however, that if you withdraw your consent for the purposes described above, you will also be withdrawn, in general, from further participation in this research study.) Any research information recorded for, or resulting from, your participation in this research study prior to the date that you formally withdrew your consent may continue to be used and disclosed by the investigators for the purposes described above.

To formally withdraw your consent for participation in this research study, you must provide a written and dated notice of this decision to the principal investigator of this research study at the address listed on the first page of this form. Your decision to withdraw your consent for participation in this research study will have no effect on your current or future relationship with Drexel University.

12. What happens if I say yes, but I change my mind later?

If you agree to take part in the research now, you can stop at any time it will not be held against you. If you decide to leave the research, contact the researcher at the address listed on the first page of this form

13. Is there any way being in this study could be bad for me?

This study would have no harm except for the potential of a breach of confidentiality, the likelihood of which is very low. We will collect either the first name or last name only for the recruiting stage. We will destroy the linking information at the conclusion of the study. All the research information will be saved in password-protected databases.

14. Do I have to pay for anything while I am on this study?

There is no cost to you for participating in this study.

15. Will being in this study help me in any way?

We cannot promise any benefits to you or others from your taking part in this research.

There are no benefits to you from your taking part in this research. We cannot promise any benefits to others from your taking part in this research.

16. What happens to the information we collect?

Efforts will be made to limit access to your personal information including research study records, treatment or therapy records to people who have a need to review this information. We cannot promise complete secrecy. Organizations that may inspect and copy your information include the IRB and other representatives of this organization.

We may publish the results of this research. However, we will keep your name and other identifying information confidential.

17. Can I be removed from the research without my OK?

The person in charge of the research study or the sponsor can remove you from the research study without your approval. We will tell you about any new information that may affect your welfare or choice to stay in the research.

18. What else do I need to know?

This research is being funded by ***Digging into Data Challenge***.

This research study is being done by Drexel University.

If you agree to take part in this research study, we will pay you \$10 for your time and effort.

