

Harpocrates survey

Harpocrates is a Web Application for redacting sensitive documents with Machine Learning (ML) classification of documents by sensitivity and an explanation for this classification (i.e. why is this sensitive or not?).

The goal of this application is to aid reviewers by allowing them to prioritize document review and speed it up. Today, we're trying to assess how effective this application and specifically some key features are in doing that.

Personal Information

What you will do

You will be given some time to browse and understand the application, then you will use it to review a set of documents, some of which are sensitive others not.

They have been analyzed by the application which has estimated their sensitivity, note: this estimation might not be accurate and this tool is an aid for the reviewer, not a replacement, so you may rightfully disagree with its estimations. You will also review some documents without the applications' help.

Feel free to take breaks or stop completely if you wish and ask any questions you want. If you are willing, lets review documents.

Sensitive Information

Is there legitimate interest in disclosing the personal data to the public and what purpose does this serves?

ex: requirement for transparency in public life

ex: requirement for transparency in public life

Generally there is a recognised expectation that certain information will remain private:

race

ethnic origin

politics

religion

trade union membership

biometrics (eye color etc...)

health

sex life

criminal offence data

internal disciplinary information

information regarding family life

information concerning children.

For some individuals "Reasonable expectations of privacy" is different depending on how senior is their role

is their role public facing?
what is the nature of the information

* Required

1. If you want to participate, put in your given ID

First batch of
documents

This part will focus on your impressions on the application as a whole with
the first batch of documents

2. Which interface was used for the first batch of documents?

Mark only one oval.

☐ Interface 1

☐ Interface 2

3. Please rate your level of agreement with each of the following statements from the perspective of a sensitivity reviewer: *

Mark only one oval per row.

	1 - Strongly Disagree	2	3	4	5 - Strongly Agree
I think that I would like to use this app frequently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found this app unnecessarily complex.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought this app was easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I think that I would need assistance to be able to use this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the various functions in this app were well integrated.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought there was too much inconsistency in this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would imagine that most reviewers would learn to use this app very quickly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found this app very cumbersome/ awkward to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I felt very confident using this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I needed to learn a lot of things before I could get going with this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. ⌚ How much time (in minutes) have you spent reviewing each document (comma seperated) ?

5. How hard was reviewing documents for sensitivity?

Mark only one oval.

	1	2	3	4	5	
Very Easy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very Hard

Harpocrates second
batch of documents

This part will focus on your impressions on the application as a whole with the second batch of documents

6. Which interface was used for the second batch of documents?

Mark only one oval.

- ☐ Interface 1
- ☐ Interface 2

7. Please rate your level of agreement with each of the following statements from the perspective of a sensitivity reviewer: *

Mark only one oval per row.

	1 - Strongly Disagree	2	3	4	5 - Strongly Agree
I think that I would like to use this app frequently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found this app unnecessarily complex.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought this app was easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I think that I would need assistance to be able to use this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the various functions in this app were well integrated.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought there was too much inconsistency in this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would imagine that most reviewers would learn to use this app very quickly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found this app very cumbersome/ awkward to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I felt very confident using this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I needed to learn a lot of things before I could get going with this app.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. ⌚ How much time (in minutes) have you spent reviewing each document (comma seperated) ?

9. How hard was reviewing documents for sensitivity?

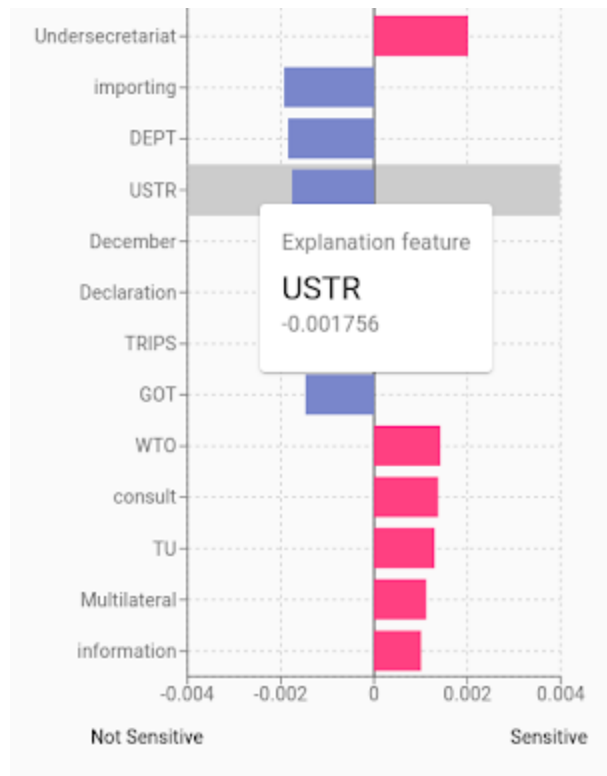
Mark only one oval.

	1	2	3	4	5	
Very Easy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very Hard

Harpocrates User Interface components

This part will focus on specific aspects of the User interface

10. The (un)sensitive features graph helped me identify sensitivities in the document



(un)sensitive features graph

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

11. The predicted classification helped me evaluate the document's sensitivity

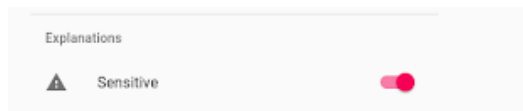


Predicted classification for the document

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

12. The highlighting of sensitive explanations helped me identify sensitivities in the document



1. Each Member of the United Nations undertakes to comply with the decision of the International Court of Justice in any case to which it is a **party sensitive**.

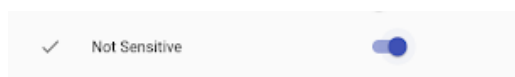
2. If any **party sensitive** to a case fails to perform the obligations incumbent upon it under a judgment rendered by the Court, the other party may have recourse to the Security Council, which may, if it deems necessary, make **recommendations sensitive** or decide upon

Sensitive explanations

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

13. The highlighting of *non* sensitive explanations helped me identify sensitivities in the document



2. Representatives of the Members of the United Nations and officials of the **Organization insensitive** shall similarly enjoy such privileges and immunities as are necessary for the independent exercise of their functions in connection with the Organization.

3. The General Assembly may make recommendations with a view to determining the

Unsentive Explanation

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

This content is neither created nor endorsed by Google.

Google Forms