URKUND Software Overview HBCSE-TIFR, Mumbai

URKUND (now named Ouriginal) is a software that helps identify similarity between documents. The software is recommended by UGC and is also used by many universities and colleges across the world to address plagiarism issues.

This document is a brief overview of how a document analysis report can be generated using URKUND, for Ph.D. theses and other documents (assignments, papers, etc.)

How does it work?

URKUND compares your submitted document against indexed sources, to identify textual and subject similarity.

Note that the similarity index score does not indicate that the document is plagiarized, as quoted content from other sources, with proper citations, will also contribute to the index score.

The interface provides easy access to navigate and examine the different sources identified. This allows re-calibrating the similarity index score, by excluding properly cited sources, included self-citations. The interface also gives access to the original material where the software detected the similarity.

What percentage of copied content is permitted in a document?

Urkund does not recommend any percentage to judge whether portions of the text are plagiarized. This criteria is decided by the thesis guide and the university.

See this document for more details.

What does the comparison process look like?

A brief overview of the process is given below (Refer Fig 1).

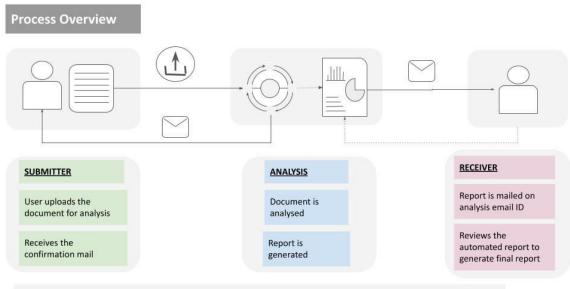
<u>Step 1</u>: Every submitter must have an account in Urkund. Members (Submitter) upload their documents (thesis/ assignments/ reports) via the user dashboard, and send the document to a designated email id (also known as analysis id). This is usually accessed only by the mentor or supervisor.

<u>Step 2</u>: Urkund checks the similarity of the document against multiple sources (Internet, published work, past student materials, etc.). The report generation is usually quick (~5min), but sometimes may take upto a day.

<u>Step 3</u>: An analysis report is generated, and sent to the faculty member's email id (Receiver - analysis email id). Usually only faculty members / mentors have access to the Receiver role.

<u>Step 4:</u> Faculty member (Receiver) reviews the report, and examines the identified sources, to calibrate the similarity percentage.

<u>Step 5:</u> The final report is then available to the Receiver (at the Receiver - analysis id).



Submitter can't view report; Receiver can't submit document; Submitter and Receiver can be same/different person;

Fig 1: Process Summary

How do I submit a document? (Submitter dashboard)

Once you login to the dashboard using your credentials, there is an "Upload" button on the top left panel of the web-inbox. Clicking on that will open the "Submit Document" page (Refer Fig 2.). Once the requisite details you would like to add with the document (like analysis email address, subject, message etc.) are filled in, you can upload the document and submit it for analysis.

🛓 Submit Docun	nents
Enter the analysis address yo	u want to submit documents to, then choose the documents you want to submit and finally hit Submit.
You should get a confirmatio	n by email for each submitted document
Receiver	
Analysis Address	
Subject	
Message	
Documents	
bocaments	Valid file extensions: doc sxw tif tiff pdf txt rtf html htm wps xls ppt odt docx pptx odp ods pages xlsx ps hwp zip zip
	Remove all
	Drop files here or click

Fig 2: Submission Page

Important points to attend to, while uploading the document

- Please ensure that all the references and sources, image captions, graph and schematic titles etc, are added to the document.
- Upload the document in the supported file format only. Supported file formats: doc, .docx, .xls, .xlsx, .sxw, .ppt, .pptx, .pdf, .pdf 2.0, .txt, .rtf, .html, .htm, .wps, .odt, .odp, .ods, .tif, .tiff, .ps, .hwp, .pages (4), and .zip
- Please ensure that the designated analysis id (Receiver id) is correct.
- Add subject and title to the uploaded document via the web-inbox.

- Urkund has a character limit of 400,000. If your document has more characters, it will be considered as more than one document. The number of documents are calculated using multiples of 400,000 characters.
- Ensure that your file name and title are filled properly and include identifiable details like your name and report title.

The software does not recognize: pictures, links (copied or shared), videos, scanned documents, or protected files. If such files are uploaded, the system sends an automated mail stating that the "file does not contain enough characters".

		New folder Settings	Create course folder Personal settings	0-8-	Move selected items Move course folder				
		Gf Edit folder	Edit folder settings	0	Refresh page		Switch to document upload mode	J	
Click to return to inbox	URKUND						LUpload documents	Helmuth Diddley •	Log out / Personal profile
Current analysis address / folder Click to show all	☐ held.test@analys	F.urkund.se (97) ~	3+8× □+8× +1	New folder 🗢 Se	ettings S		٩		Free text search
Select all items on the page	-0 1		•		•	•	•	•	
		0% D99867191	h_131203.pdf		43 8	8 1765 wor	d(s) Amanda Blomgren	2014-02-13 10:59	Submitted date:time (CE)
Select this item		0% D12569859	Forsström skriver på sin blog	g i DN .doc	162	15 word) prvs/10131e2bt@prioinfo.	e 2014-12-11 09:58	
		D12569854	exploring redundancy.doc		413	B 194 word	s) Folke Folkesson	2014-12-11 09:55	
		0% D11558146	Kristinehamns_KPS.pdf		1 M	26 word) Emelie Lundstad	2014-09-22 13:30	
2 000 3 400 M LAN CHI /		100% D11321844	info165419.pdf		3 M	14 word) John First	2014-08-01 14:57	
Analysis complete		27m D11314594	Mariann_Bourghardt.txt		460	78 word() Support Resubmit	2014-07-29 11:37	
Click to read message		47% D10767310	Fysik aflevering 2012 docx		35.8	1337 wor	d(s) Desmond DeMonades	2014-05-07 13:33	
Document archived		7% D10289002	Dangers_of_diving_final.doc	6	22 H	136 word	(s) Rene Oskarsson	2014-03-18 15:46	
Document not in Archive		D10237503	patents_guidelines_ar.pdf		17 8	8 878 word	(s) Eugene Fryx	1014-03-13 12:11	
Analysis in progress		D10160825	POlet.doc		17 8	8 878 word	(s) Desmond Demonades	2014-03-05 11:56	
An error has occured		21% D99867533	Bachelor-Arbeit.doc		15 M	560 word	(s) Desmond Demonades	2014-02-13 11:03	
Warning: The document has	0000	D12872951	LES NOUVELLES TECHNOLOGIES.docx			3 156 word	(s) Support Prioinfo	2014-09-22 13:30 Sub	Submission missed dead
issues that need review		0% D98035299	Yıldız Teknik Üniversitesi.do	c	15 M	484 word	(s) Emelie Braun	2014-01-21 11:37	
		1% D97928242	Article for publication1209.d	locx	13 H	8 146 word	s] Support Resubmit	2014-01-20 10:53	
		0% D97928243	Individuell Skriftlig hemexan	nination.doc	1 KE	151 word	s) Emelie Braun	2014-01-20 10:53	
		D97928219	charlemange.doc		155	B 4841 wor	d(s) Emelie Braun	2014-01-20 10:53	
		62% D97919359	Dokument 5_eng.rtf		155	8 4841 wor	d(s) Folke Folkesson	2014-01-20 09:31	
	◎ ✔ ⊠ ֎ 🛕	D97731758	Terminsprove.doc		133	B 4343 wor	d(s) jonathan Ekstrand	2014-01-17 15:26	
		0 D97731684	religionArbete_sekter.doc		80 H	2447 wor	d(s) Desmond DeMonades	2014-01-17 15:25	
	How much o that has bee other so This value	n found in ources	Document name Click to download Download is not avail if the name is in gre		Size	word coun	Submitter name/e-	mail addresss	,

How does the "Receiver dashboard" look?

Fig 3 (a): Receiver's web inbox overview (Image Courtesy: urkund.com)

	□ ✓ ☑ 🗉 012209824 exploring redundancy.doc
	D11558146 Kristinehamns_KPS.pdf
	□ ✔ ☑ 🖹 100% D11321844 info165419.pdf
Analysis complete	D11314594 Mariann_Bourghardt.txt
Click to read message	□ ✔ ☑ 🖹 42% D10767310 Fysik aflevering 2012.docx
Document archived	□ ✔ ☑ 🖹 7% D10289002 Dangers_of_diving_final.doc
Document not in Archive	D10237503 patents_guidelines_ar.pdf
Analysis in progress	□ ✔ 🖂 🖹 0% D10160825 POlet.doc
An error has occured	D99867533 Bachelor-Arbeit.doc
Warning: The document has	□ ✿ ☑ 🖹 D12872951 LES NOUVELLES TECHNOLOGIES.docx
issues that need review	🗆 🖌 🖂 👔 🛛 0% D98035299 Yıldız Teknik Üniversitesi.doc
	□ ✔ ☑ 🖹 1% D97928242 Article for publication1209.docx
	🗆 🗸 🖂 🗎 🛛 0% D97928243 Individuell Skriftlig hemexamination.doc
	D97928219 charlemange.doc
	□ ✔ ☑ 🖹 62% D97919359 Dokument 5_eng.rtf

Fig 3 (b): Receiver's web inbox - Analysis icons (Image Courtesy: urkund.com)

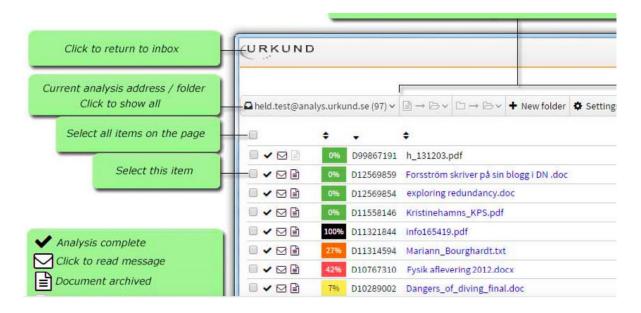


Fig 3 (c): Receiver's web inbox - Controls (part 1) (Image Courtesy: urkund.com)

	0	New folder Settings Edit folder	Create course folder Personal settings Edit folder settings	∎ → & ~ □ → & ~ 2	Move selected Move course f Refresh page			Switch to document upload mode		
URKUND	l.							LUpload documents	Helmuth Diddley 🔻 🛁	Log out / Personal ;
held.test@ana	ilys.urkun	ſ d.se (97) ❤		New folder 💠	Settings C			Q -	H + 1/2 >>	Free text search
	÷	•	•			÷	•	+	•	
	0%	D99867191	h_131203.pdf			43 KB	1765 word(s)	Amanda Blomgren	2014-02-13 10:59	Submitted date:tim
	096	D12569859	Forsström skriver på sin blogg i DN .doc			162 B	15 word(s)	prvs!10131e2bt@prioinfo.se	2014-12-11 09:58	
	096	D12569854	exploring redundancy.doc			413 KB	194 word(s)	Folke Folkesson	2014-12-11 09:55	
	0%	D11558146	Kristinehamns_KPS.pdf			1 MB	26 word(s)	Emelie Lundstad	2014-09-22 13:30	
	10096	D11321844	info165419.pdf			3 MB	14 word(s)	John First	2014-08-01 14:57	
2 2	2796	D11314594	Mariann_Bourghardt.txt			460 B	78 word(s)	Support Resubmit	2014-07-29 11:37	
						SAL STREET	120.0	a		
	4296	010767310	Fysik aflevering 2012.docx			35 KB	1337 word(s)	Desmond DeMonades	2014-05-07 13:33	

Fig 3 (d): Receiver's web inbox - Controls (part 2) (Image Courtesy: urkund.com)

This document has a picture-based summary of the Analysis Report.

Analysis report for a thesis

For HBCSE Ph.D. students, a submitted thesis is required to have a plagiarismcheck report appended to it. Research Scholars should coordinate with their supervisor while generating the final report, so that it can be appended with the thesis.

Registration and queries

Institutional email ID is mandatory for getting an Urkund account. HBCSE Dean's office will provide the details of account and user id (to access the software) to all HBCSE members (staff, students, and faculty) to activate their accounts.

In case you have any queries, or if you haven't received your account details, please contact HBCSE Dean's office: *hbcdean@hbcse.tifr.res.in*

References and further resources (Ouriginal is the new name of Urkund)

Ouriginal CLTM User Guide.

Ouriginal email submission of assignments instructor guide

Ouriginal email submission of assignments student guide

Ouriginal Guide to Analysis Report

Ouriginal Guides & tutorials

Ouriginal quick start guide

Ouriginal webinbox inbox update

Ouriginal webinbox user guide

URKUND FAQ

URKUND JNU

URKUND User Guide IIT BHU

URKUND User Guide IIT Jammu

Urkund Support

URKUND Plagiarism Handbook

Video by INFLIBNET centre of India on Urkund Usage