

Free Plagiarism Detection Tools for Library Professionals

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Abstract: Information from another's work in any format is used as owns in research work without giving proper reference to its original author is known as plagiarism. There are lots of plagiarism detection tools available all over the internet. But the researcher has attempted to review few of the plagiarism detection tools which are freely available on internet. The present paper highlights the advantages and disadvantages of freely available plagiarism detection tools with their pricing policies.

Keywords: Plagiarism, copyright, research misconduct, Turnition, Urkund, Writecheck and Grammarly

Introduction:

The advancement in information technology led the tremendous transformation in publishing the scientific knowledge through research. The research publications are become very important component for an academic promotion, getting research grants. It helps for the institutional growth and economical development of academic institutions also. The lacks of knowledge of plagiarism lead to misconduct in researches are increased in academic institutions. The US Department of Health and Human Services has defined the research misconduct as the untruth and falsification of data in research writing and reviewing, or in the reporting of the results." It is severe thing that plagiarism is increasing slowly in academic community. There various factors like institutional pressure of publishing research papers, improper training of writing scientific research works, lack of knowledge of style manuals, referencing and citation patterns and lack of constitutional controls and policies are influencing the misconduct in researches.

Plagiarism:

According to the Oxford Dictionary Plagiarism is: "The practice of taking someone else's work or ideas and passing them off as one's own." Such type of copied content violate of copyright regulation also. Collins Dictionary explains that "plagiarism is the practice of using someone else's work and pretending that it is your own" But in one research Chaky M, Diekhoff M. A (2002) very aptly said that, plagiarism is not planned or purposeful fraud. It can be happened due to some certain reasons such as lack of knowledge in the subject, unawareness of research skills and referencing systems. So there is need to have plagiarism detection tools to overcome these barriers in generating original knowledge from the academic researches. Comas and Sureda (2007) conducted a study on plagiarism in which

they have point out three aspects of plagiarism like quantification of plagiarism and identification of student who plagiarize different types of plagiarism and the reasons that encourage them to plagiarise.

Plagiarism Detection Tools :

The development of modern technology and the development of Internet have provided the access to lots of information at every nook and corner of the world. While developing academic task, there is no boundaries of access to information. In order to generate new knowledge, information is searched, processed and evaluated. But the original ideas behind any work are become rare. Everybody is busy in imitating others ideas and presenting it as their own work. Sultan A Meo (2019) said that plagiarism detection is a result depends on diversity of factors which includes bibliography and quoted material. It is essential to protect individual's written work by checking plagiarism with the help of plagiarism detection tools.

Advantages of free plagiarism tools:

- It helps to search research work in a variety of e-resources.
- It also provides links of sources from which contents are copied.
- It helps to develop moral and ethical boundaries of generating contents.
- It prevents the researchers from copying contents from another work without giving prior credits.
- It gives confidence to researchers that their content is free from plagiarism.

There are some free plagiarism detection tools given below.

1. Dupli Checker

Duplichecker is one of the free the plagiarism detection tools on the Internet, which is one of the most favourite and liked tool used for detection of copied contents. While it doesn't have a fancy interface, it certainly gets the job done well.

Advantages

- **Free of Charge :** Duplichecker provide service in free of charge. Users don't have to pay anything in the form of subscription for detection of plagiarism.
- **Ease of Use :** Duplichecker provides very basic and functional layout which doesn't require any previous experience with tools.
- **2 Ways to Check for Plagiarism :** Duplichecker allows us to paste the copied text in the detection box and then check it for plagiarism. There is also an option of uploading documents or Text file from computer. But there is limit of 1000 words for checking plagiarism.

Disadvantages

- **1 Search per day for Unregistered Users**

Pricing Policy

- There is no paid version is available.

2. Copyleaks

This is one of the most accurate plagiarism detection tools over the Internet. It exhaustively compares text with content from internet and various e-resources available on internet. It is known for the relevant search results of plagiarism. It helps to protect original content. It is build with artificial intelligent technology and have a extensive search facility.

Advantages

- **Separate section for Education and Enterprises**
It has separate sections for educational and enterprise purposes for detection of plagiarism. The enterprise section can be used for publishers, SEO, marketing agencies and legal firms whereas the education section devoted students, schools, learning management systems and universities.
- **Multiple File Formats and Languages**
Copyleaks is made to scan content in various text file formats such as PDF, HTML, DOC, DOCX, etc and scans ideas plagiarised from another languages. It detects plagiarism in almost every language.
- **Variety of Tools:** Copyleaks provides us a tool that suits to the need and budget of users. It can process huge files.
- **Clear Reports :** It gives easy to understand reports of detected plagiarised texts with original.

Disadvantages

- **Used after sign up:** To access the Copyleak plagiarism detection tool individuals have to create an account for first.
- **Free page restriction:** The first 10 pages are for free.

Pricing Policy

- **For Enterprises :** The free sign up users are allowed to check 2,500 words documents per month.
- **Education:** The Free subscription of Copyleak is as same as for enterprises.

3. PaperRater

PaperRater is a grammar and plagiarism detection tool. It provides limited free and premium plan of subscription. It is popular among student community. PaperRater is checking plagiarism by using indexes of Google search engine.

Advantages

- **3 Tools In 1:** PaperRater is works as proof reader, checker for grammar and Plagiarism Checker.
- **Decent customer services :** It provides service to their customers between Mondays to Friday only.
- **Expert Team:** PaperRater is developed by expert team of linguists and scientific subject experts.
- **Fast Results:** PaperRater possess correct results in very few time span..

Disadvantages

- No facility to export plagiarism detection reports.
- It supports only English language documents.
- Free users can check only 10 papers while premium user can 25 papers per month.

Pricing Policy

- **Basic:** This type of users submit up to 5 pages for plagiarism checking
- **Premium:** It has the rates of \$7,95 per month or \$95,40 per year. It includes grammar and spelling check, automated scoring, Ad Free, document uploading facility and faster processing of documents.

4. PlagTracker

It is most accurate plagiarism checkers platform all over the internet. It has vast databases of academic papers. It checks plagiarism and put right the grammar mistakes.

Advantages

- **Access for various user groups :** The Plagtracker gives separate access to Students, teachers, publishers and website owners.
- **Exhaustive Reports :** The important feature of this tools is that user gets informed as to what parts need to be cited and a list of sources to be used.
- **Supported with 6 Languages:** It support the English, French, Spanish, German, Romanian and Italian languages of documents.

Disadvantages

- There is facility of file uploading in free login.
- The premium package has facility of file uploading and plagiarism detection.

Pricing Policy

- **One Premium Offer :** The users can check larger files faster with \$7.49 per month. In this package unlimited number of documents can be uploaded for detection of plagiarism.

5. Plagiarisma

It is easy-to-use plagiarism detection tool. It is duplicate content checker for writings.

Advantages

- **Maximum Languages Supported**
currently it supports most of the languages around the world.
- **Plagiarism Check by various ways**
Here appropriate field is given for detection of plagiarism by providing copy and paste or type text. It also provides window for uploading file from computer in various formats.
- It doesn't store the content uploaded for detection of plagiarism.

Disadvantages

- Only registered users can check documents 3 times per day.
- It is not suitable for extensive use for plagiarism detection.

Pricing Policy

- **Multiple Plans**
Plagiarisma provides all the above mentioned benefits only after registered. Subscription begins from \$5 for one day. The unlimited access of checking documents is provided by paying \$25 or \$30 subscription for 3 or 6 months.

6. Plagiarism Checker

It is user-friendly free plagiarism detection tool to check whether text is plagiarized from some other sources.

Advantages

- **Comprehensive Guidelines:** It is one of the easiest plagiarism detection tools due to its gradually system on how to work it.
- **There is no need of downloads.**

Disadvantages: It can work only on Google Or Yahoo search engines.

Pricing Policy : Free of charge.

7. Plagium

Plagium helps to make certain the originality of content by identifying probable plagiarised materials. It is a tool with three different levels of search i.e. quick, deep and file search. The quick search is used for occasional plagiarism checking. The deep search is used in depth plagiarism check. Its reports display the visual differences for easy understanding.

Advantages

- **Easy to use :** Easy access of copy-paste contents. It features 3 types of searches, quick search and deep search and file search.
- **1,000 Characters Each Time :** User don't have to pay for up to 1,000 characters per search.

Disadvantages

- **Limited Features**
Users have to pay-up Plagium account to upload PDF or word file formats and generate reports.

Pricing Policy for Prime Users

Amount	Free Bonus	No. of Pages
Rs.5400.00	Rs.1000.00	400-1600
Rs.1400.00	Rs.250.00	103-412
Rs.580.00	Rs.90	41-167

8. PlagScan

PlagScan is the best tool to find out the originality of any written document. There is no matter that users is a single user or an organization. It checks authenticity of documents within few seconds. It works on all file formats. The uploaded documents are never shared with third parties which are unauthorised.

Advantages

- **Effortless** : User can upload document from any device, from Google Drives, Dropbox and from anywhere.
- **Comfortable** : The simple notification through email gives the complete analysis report of documents with their plagiarism level or percentage of duplications.
- **Smart** : There is automatic checking of after uploading of documents. There is facility of repository of documents.
- **Interactive** : It highlights the copied texts and sources including web sources. User can easily navigate from one match section to another in the report.
- **Share** : The plagiarism report can be shared with their comment and collaboration with experts.

Disadvantages: The users like students are feeling complicated and advanced interface.

Pricing Policy

Amount	Pages	Words
\$5.99	26	6500
\$12.99	100	25000
\$24.99	250	62500
\$49.99	600	150000

9. Quetext

Quetext has simple layout and operational interface that helps the user to check the documents with appropriate analysis of texts from WebPages, online books and other sources used for academic purpose. It uses the Deep Search technology to check the plagiarism of contents.

Advantages

- **Deep Search** : Quetext is using Version 2.0 of Deep Search Technology which search plagiarism beyond the simple word matching.
- **Fast search:** It provides quick search across the billions of documents from all over the internet.
- **Grammatical Analysis** : The grammatical analysis technique is used to check the accurate plagiarism.

Disadvantages

- There is no file uploading system in this tool.
- Users can only copy and paste text in the selected area.

Pricing Policy

- The free users can check 5 documents per month with colourgrade feedback, fuzzy matching of words etc.
- Pro users have to pay \$9.99 per month which gives them all features of free users including Deep Search, citation assistant, downloadable report and premium support.

10. Viper

Viper is one of the top plagiarism detection tools by using powerful features. It checks plagiarism and duplicate content in work. It has highly detailed scanning system. It has three simple steps to check plagiarism and gives full report.

Advantages

- **Covered maximum sources :** Viper has covered 10 billion documents, books, PDF and journals around the web to detect the plagiarism.
- **Speed of detection:** Viper searches the plagiarism within 30 seconds after uploading texts.
- **Matching of words:** Viper highlights each word that is matched with another source. It also provides full URL of matching sources so as to compare the original and users work.
- **Supports more than 50 languages :** Viper detects plagiarism from 56 languages which are popular among the world.

Disadvantages

- Limited Target Group
- It is aimed to students' community, as it is extensively used for assessing student documents or research papers.

Pricing Policy for students

Credits	Pricing	Words
1 Credits	Rs.278.20	Up to 5000
3 Credits	Rs.695.40	Up to 15000
5 Credits	Rs.1019.90	Up to 25000
10 Credits	Rs.1854.40	Up to 50000
20 Credits	Rs.2781.60	Up to 100000

Conclusion

As far as academic libraries, students and teachers are concern, they have not in position to afford the highly paid subscription based plagiarism detection tools like Turnition, Urkund, Writecheck and Grammarly for checking their work. So it is beneficial them to have free sign up account in any of the above mentioned free plagiarism detection tools. Some of them have paid versions also but the free versions can satisfy the requirement of academic community. So they can check their own work and evaluate with matching works detected by plagiarism detection tools. These are very useful tools to check the copied contents from billions of sources available on internet and inspire to write original ideas or content in research work.

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