





11% Overall Similarity

The combined total of all matches, including overlapping sources, for each database.




Filtered from the Report

- Crossref database
- Crossref posted content database

Match Groups

-  **118** Not Cited or Quoted 12%
Matches with neither in-text citation nor quotation marks
-  **4** Missing Quotations 0%
Matches that are still very similar to source material
-  **5** Missing Citation 1%
Matches that have quotation marks, but no in-text citation
-  **0** Cited and Quoted 0%
Matches with in-text citation present, but no quotation marks

Top Sources

- 7%  Internet sources
- 3%  Publications
- 12%  Submitted works (Student Papers)

Integrity Flags

0 Integrity Flags for Review

No suspicious text manipulations found.

Our system's algorithms look deeply at a document for any inconsistencies that would set it apart from a normal submission. If we notice something strange, we flag it for you to review.

A Flag is not necessarily an indicator of a problem. However, we'd recommend you focus your attention there for further review.

Match Groups

- 118** Not Cited or Quoted 12%
Matches with neither in-text citation nor quotation marks
- 4** Missing Quotations 0%
Matches that are still very similar to source material
- 5** Missing Citation 1%
Matches that have quotation marks, but no in-text citation
- 0** Cited and Quoted 0%
Matches with in-text citation present, but no quotation marks

Top Sources

- 7% Internet sources
- 3% Publications
- 12% Submitted works (Student Papers)

Top Sources

The sources with the highest number of matches within the submission. Overlapping sources will not be displayed.

1	Submitted works		
Informatics Education Limited on 2014-05-03			1%
2	Submitted works		
Higher Education Commission Pakistan on 2019-12-13			1%
3	Submitted works		
Higher Education Commission Pakistan on 2024-05-29			1%
4	Submitted works		
University of Greenwich on 2024-08-16			1%
5	Publication		
Yadav, Govind. "Enhancing the Accuracy of Large Language Models in Biomedical..."			0%
6	Internet		
www.coursehero.com			0%
7	Internet		
scholar.uc.edu			0%
8	Submitted works		
Kookmin University on 2020-06-12			0%
9	Submitted works		
Higher Education Commission Pakistan on 2019-12-13			0%
10	Submitted works		
Entregado a University of Essex el 2012-12-07			0%

0% Detected as AI

The percentage indicates the combined amount of likely AI-generated text as well as likely AI-generated text that was also likely AI-paraphrased.

Caution: Review required.

It is essential to understand the limitations of AI detection before making decisions about a student's work. We encourage you to learn more about Turnitin's AI detection capabilities before using the tool.

Detection Groups



1 AI-generated only 0%
No AI-generated content detected.



2 AI-generated text that was AI-paraphrased 0%
Human-generated content, no AI detected.

Disclaimer

Our AI writing assessment is designed to help educators identify text that might be prepared by a generative AI tool. Our AI writing assessment may not always be accurate (it may misidentify writing that is likely AI generated as AI generated and AI paraphrased or likely AI generated and AI paraphrased writing as only AI generated) so it should not be used as the sole basis for adverse actions against a student. It takes further scrutiny and human judgment in conjunction with an organization's application of its specific academic policies to determine whether any academic misconduct has occurred.

Frequently Asked Questions

How should I interpret Turnitin's AI writing percentage and false positives?

The percentage shown in the AI writing report is the amount of qualifying text within the submission that Turnitin's AI writing detection model determines was either likely AI-generated text from a large-language model or likely AI-generated text that was likely revised using an AI-paraphrase tool or word spinner.

False positives (incorrectly flagging human-written text as AI-generated) are a possibility in AI models.

AI detection scores under 20%, which we do not surface in new reports, have a higher likelihood of false positives. To reduce the likelihood of misinterpretation, no score or highlights are attributed and are indicated with an asterisk in the report (*%).

The AI writing percentage should not be the sole basis to determine whether misconduct has occurred. The reviewer/instructor should use the percentage as a means to start a formative conversation with their student and/or use it to examine the submitted assignment in accordance with their school's policies.

What does 'qualifying text' mean?

Our model only processes qualifying text in the form of long-form writing. Long-form writing means individual sentences contained in paragraphs that make up a longer piece of written work, such as an essay, a dissertation, or an article, etc. Qualifying text that has been determined to be likely AI-generated will be highlighted in cyan in the submission, and likely AI-generated and then likely AI-paraphrased will be highlighted purple.

Non-qualifying text, such as bullet points, annotated bibliographies, etc., will not be processed and can create disparity between the submission highlights and the percentage shown.

