DETECTING PLAGIARISM, CHEATING, & UNAUTHORIZED USE OF AI

Tips on reading Turn-it-in and Meta-data reports PREPARED BY DR. GRETCHEN KING

LAU MISSION, VALUES AND VISION

LAU Mission

• Lebanese American University is committed to <u>academic excellence</u>, student centeredness, civic engagement, the advancement of scholarship, the education of the whole person, and the formation of leaders in a diverse world.

LAU Values

- In both planning for its future as well as conducting its ongoing daily activities, LAU seeks to act in a manner that is guided by a deep-rooted sense of shared ethical values and aspirations.
- Works together as an extended family community that reflects the highest ethical and moral standards.

LAU Vision

- Developing world citizens with a deep sense of civic engagement;
- Promoting the values of peace, democracy, and justice.

Source: https://www.lau.edu.lb/about/mission.php

LAU STUDENT CODE

Code #	Violation	First Offense	Second Offense
2.2.2	Cheating, copying, collaborating with or aiding another Student	zero on the deliverable with	suspension
	in a manner not permitted by the instructor on an examination,	a warning	
	project, or other graded assignment		
2.2.8	Receiving, purchasing or selling a project, paper, or any academic	suspension – dismissal	dismissal
	document and presenting it as work other than that of the author		
2.2.9	Submitting identical papers or coursework for credit in more	zero on the deliverable with	F on the course with a
	than one class without the permission of the instructor	a warning	warning
2.2.10	Failing to attribute language or ideas to their original source by	zero on the deliverable with	F on the course with a
	not crediting the original author with an appropriate	a warning	warning
	acknowledgement or citation		

Second Offense: As for the second offense, the set sanctions apply regardless whether the violation has taken place in the same course or a different one, within the same semester or not.

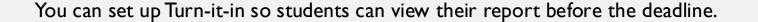
Sharing Assignments: Any sharing of assignments from previous or current semesters, using any previously completed work, or sharing of previously used test questions or video or audio material will be considered cheating. Both the person who shared his or her work and the person who used the previously completed work will be pursued with ethics charges. Sharing here refers to both written and multi-media material.

Dropping: If a student, as a result of cheating, wants to drop the course because he/she is failing it or foreseeing himself/herself earning an unsatisfactory grade, he/she cannot get a WP/WF. <u>He/She must remain enrolled in the course until receiving the deserved grade.</u>

Source: https://www.lau.edu.lb/about/governance/academic-integrity.php

TIPS ON SETTING UP TURN-IT-IN

Similarity Report Viewed 9 Generate Similarity Reports for student submission 9 9 Generate reports immediately (students can resubmit until due date): After 3 resubmis: > 9 Enable Translated Matching What languages does Translated Matching support? ? 9 Allow students to view Similarity Reports ?? 9 Exclude bibliographic materials ? 9 Exclude quoted materials ? 9 Exclude small sources ?? •



QUIZ ON THE SYLLABUS

5.	Can a student, family member, or anyone else help you in writing or producing class assignments?
6.	Will the Dean of Students and the Chair be notified if you violated the Code of Conduct by receiving help from anyone in preparing assignments for this class?
7.	Can you use generative AI (from Quillbot to ChatGPT, etc.) to help you in writing or producing class assignments?
8.	Will the Dean of Students and the Chair be notified if you violated the Code of Conduct by using generative AI to prepare assignments for this class?
9.	Does the percentage on Turn-it-in show the percentage of plagiarism?
10.	Can you view your Turn-it-in report and revise then resubmit several times before any deadline in this course?
11.	What if you put quote marks, but forget to cite or reference the source of the quote, is this plagiarism?
12.	Will the Dean of Students and the Chair be notified if you violated the Code of Conduct by submitting work with any amount of plagiarism, even a few words?

First day of class activity: https://docs.google.com/document/d/InA-zm3epZYhZx2TIW2dlQTL3D7YEhYLh/edit?usp=sharing&ouid=II377858446384077I792&rtpof=true&sd=true

PLAGIARISM EXERCISE

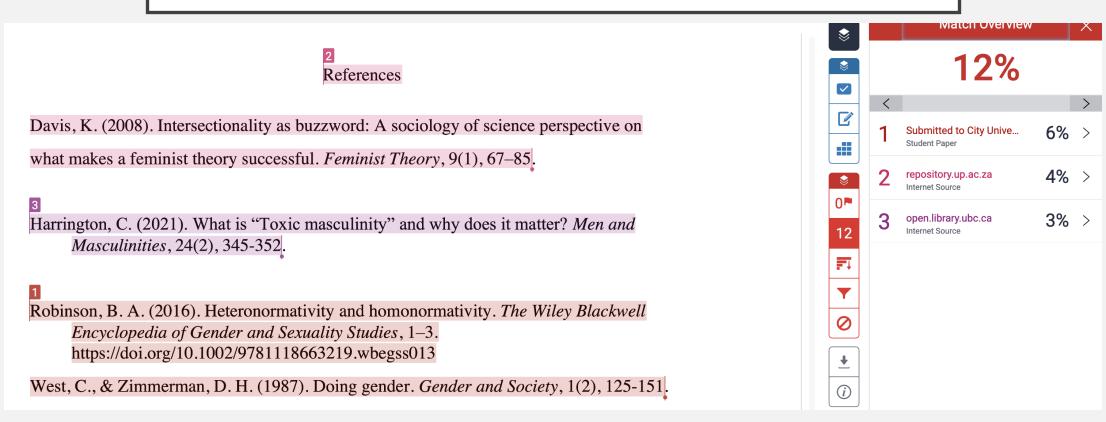
Plagiarism and Fabrication Exercise

Which of these are plagiarism or falsification or both?

- 1. Copying an assignment from someone else.
- 2. Taking an idea from an article and putting it in your own words but not using a parenthetical citation.
- 3. Using a statistic without saying where you got it.
- 4. Have someone write your assignment for you.
- 5. Copy material word for word and cite using parenthetical notation but not quotation marks.
- 6. Putting works in your reference list that you have not used.
- 7. Substituting a few of your words in a sentence written by someone else.
- 8. Finding a good image or video on the internet and inserting or embedding it into your paper without referencing it.
- 9. Finding a good paragraph on the internet and pasting it into your paper and changing a few words.
- 10. Finding a really good review of the literature in an article, putting it in your own words but using all of the same sources in the same order.

Academic writing activity: https://docs.google.com/document/d/IgUwt3NiSiEvbG6-I4fXD8qjU6PAzk55j/edit?usp=sharing&ouid=113778584463840771792&rtpof=true&sd=true

TIPS ON READING TURN-IT-IN



The percentage on Turn-it-in only shows similarity, not plagiarism. LAU has a zero-tolerance policy for plagiarism. Even one sentence that is plagiarized means the assignment should receive a zero. In the example above, there is only similarity.

COPY PASTE

lins, 2007). Some issues are created only because of magazine covers research conducts. In addiapagsgradpsych.apa.org tion, this industry sabota pression, Internet Source ning, physical and mental health, and healthy sexual development." Research evidence shows anorexia, and a hard time that the sexualization of girls negatively affects girls and young women across a variety of nce, creathealth domains: Cognitive and Emotional Consequences: Sexualization and objectification undermine a person's confidence in and comfort with her own body, leading to emotional and ing a generation of insec sure of self-image problems, such as shame and anxiety. Mental and Physical Health: Research links men, and not themselves. Cognitive and Emotional Consequences: Sexualization and objectification undermine a person's confidence in and comfort with her own body, leading to emotional and self-image problems, such as shame and anxiety. According to the APA, parents should play a major role in stopping this matter, for example the Arab world was used as an example even

In this example, the student does not include a citation nor quote marks around copied wording. This is plagiarism.

MISSING IN-TEXT CITATION

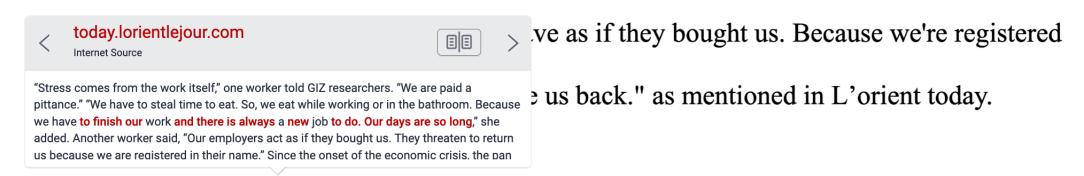
Telecommunication Regulatory Authority (TRA). The government administers the BRTC, which oversees and controls all domestic channels and restricts some satellite channels by blocking undesired signals, and its Board of Directors is nominated by the Cabinet. The High Authority for Media and Communication (HAMC) is defined by the MIA as a body that recommends rules and regulations to "upgrade the professions of media and communication". The HCMC's

In this example, this student does include quote marks, but no in-text citation and the reference is not in the bibliography. This is plagiarism.

UNETHICAL PARAPHRASING/QUOTING

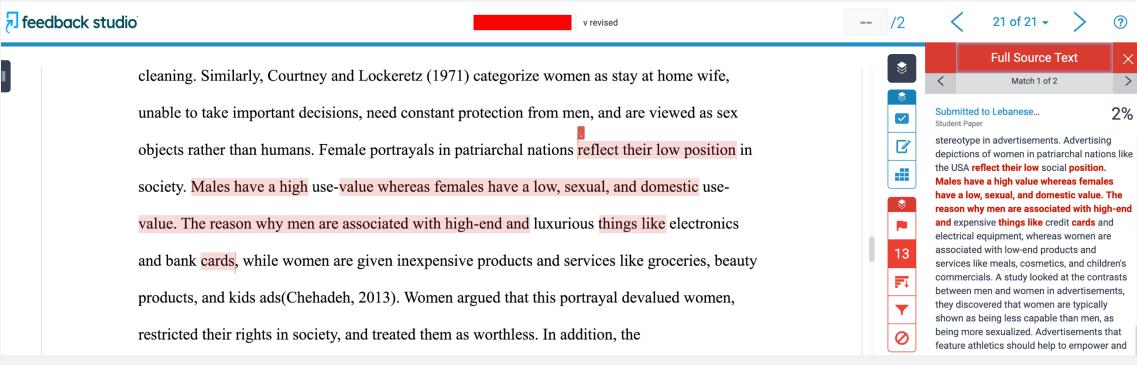
"We must make time to eat. As a consequence, we eat when we work or when using the toilet.

Since we need to finish our jobs and there is always new to do. "Our days are so long,"



In this example, this student uses an incorrect quote, unethical paraphrasing, and has missing quote marks. This is plagiarism.

STUDENTS CHEATING TOGETHER



In this example, you can see a LAU student's paper shows similarity to another student's paper on Turn-it-in, providing evidence that they shared papers or somehow collaborated. This is cheating.

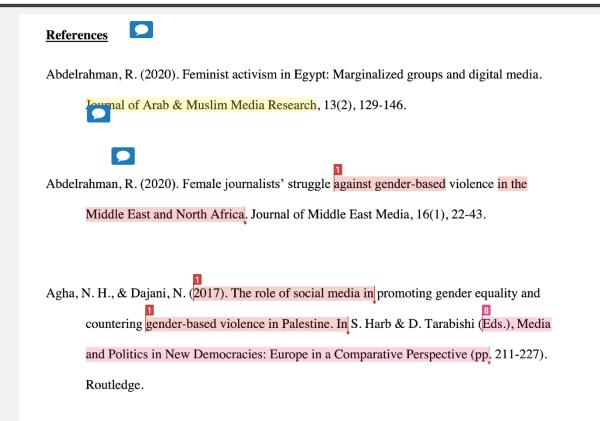
AI & FALSIFICATION

1 turnitin the interview, such as "Which bathroom do you use?" (Malek Maktabi, 2021). In his article "Lebanon's Media Industry Needs to Do Better by Its LGBTQ+ Community", Ward (2021) addresses how the media in Lebanon frequently reinforces negative stereotypes against the LGBTQ+ community. He argues that the lack of diversity and representation of the country's diverse population in many media sources in Lebanon results in the unethical portrayal of marginalized groups. Additionally, Ward (2021) cites a study by the Arab Foundation for Freedoms and Equality, which stated that media coverage of LGBTQ+ topics in Lebanon frequently exploits and denigrates the people involved while paying no attention to their privacy and dignity.

How much of this submission has been generated by AI? (i) of qualifying text in this submission has been determined to be generated by AI How do we detect AI-generated writing? To learn more about Turnitin's AI writing detection model and how i works, please visit our AI writing detection page Minimize potential AI misuse with our AI misuse rubric to review existing writing prompts for AI vulnerability, and our AI misuse checklist to review options to proactively respond to potential AI Stay informed as Turnitin expands its AI writing capabilities **Show Disclaimer**

In this example, the student mentions an author we read in class, but the title of the article and the content is completely made up. This content was not marked as Al detected by Turn-it-in. **This is cheating with Al and falsification.**

AI & MADE UP REFERENCES



In this example, this student includes references that do not actually exists. You can see that because Turn-it-in would normally highlight the complete reference as a similarity. In this case, only parts of the references are highlighted.

This is cheating with Al and falsification.

AI GENERATED SUMMARIES

Mohamed kirat 2012

This study delves into the challenges faced by women journalists in Lebanon, unveiling a persistent gender gap in the news industry. Despite Lebanon's relatively open media landscape, women encounter obstacles such as a 2:1 gender gap, pay disparities, and a lack of influence in policymaking. The research investigates promotional practices, leadership roles, pay parity, and work-life balance, shedding light on the impact of organizational structures, implicit bias, and a "masculine" newsroom culture.

Jad melki 2021

This study explores the difficulties encountered by female journalists in Lebanon and reveals an ongoing gender disparity in the news media. Despite the generally open media environment in Lebanon, women nevertheless face challenges such unequal income, a 2:1 gender gap, and little influence over legislative decisions. The study looks into work-life balance, leadership positions, wage equity, and promotions. It also sheds light on the effects of implicit prejudice, and a "masculine" media culture.

In this example, the student submitted an assignment that summarize the same content repeatedly and in different ways. This is cheating with Al and falsification.

TIPS ON DETECTING GENERATIVE AI USE

Some signs that AI might have been used:

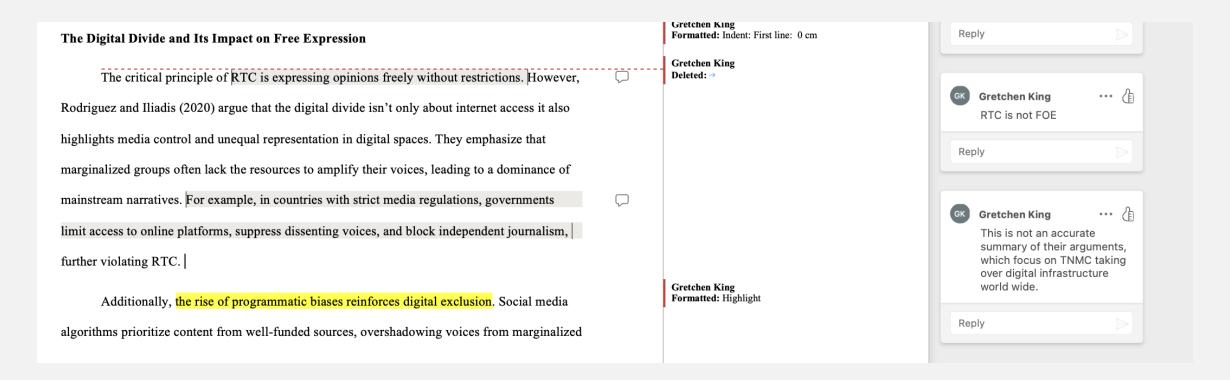
- A flat, generic style AI is good at mimicry, not originality;
- Unusual language, strange mistakes, etc.;
- Statements that strongly diverge from the course material;
- Incorrect or missing referencing or made-up references;
- Unexplained discrepancies in text length;
- Inconsistent tone or style;
- Lack of personal opinion or reflection;
- Similarities between your own Al-generated text and the student's text. You can also check for plagiarism by uploading both texts to Turnitin;
- When the student can't answer simple questions about their own text;
- When text deviates from the topics discussed in class.

Note, these points might raise suspicion, but they are not evidence of AI use.

Source: https://tlc.uva.nl/en/article/how-to-make-your-assessment-more-ai-proof/

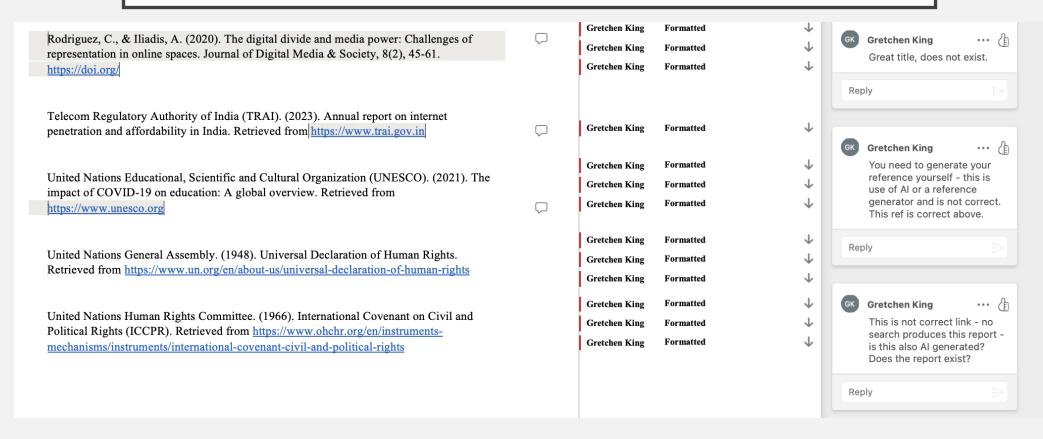
Guidance on Generative AI | Teaching and Learning: https://cil.lau.edu.lb/ai-in-education/

SPOTTING ALASSISTANCE – STEP I



It is necessary to get a sample of student writing using pen and paper at the start of the semester.

SPOTTING ALASSISTANCE – STEP 2

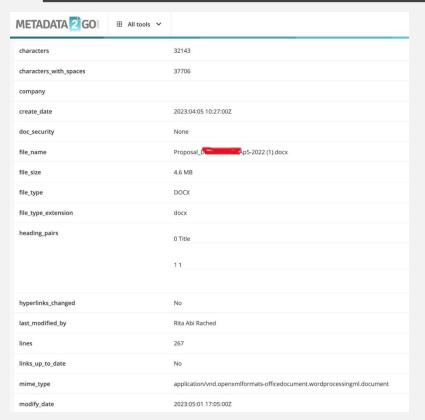


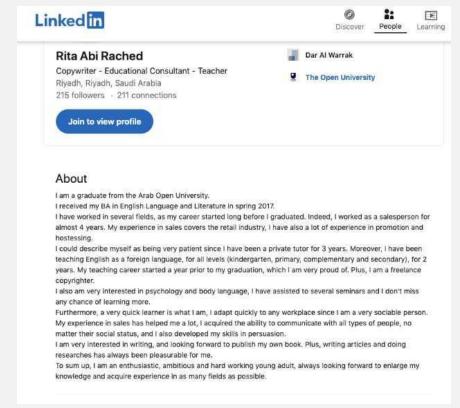
Made up references, even for course materials.

AI DETECTORS ARE <u>NOT</u> RELIABLE – MEET WITH THE STUDENT

- Option I: https://quillbot.com/ai-content-detector
- Option 2: https://corrector.app/ai-content-detector/
- Meet with student, do not disclose suspicion
- Ask how they wrote the paper
- Ask if they had any assistance ("I used AI to fix the grammar")
- Ask them to read aloud any suspicious wording
- Ask them to explain any wording in their own words
- Ask them to show you or find the made-up references they used
- Ask them about the Al detector results.
- Email the Dean of Students, cc your chair, and the student with evidence/confession and the code violation: 2.2.2 Cheating, zero on deliverable with a warning under the Code of Conduct

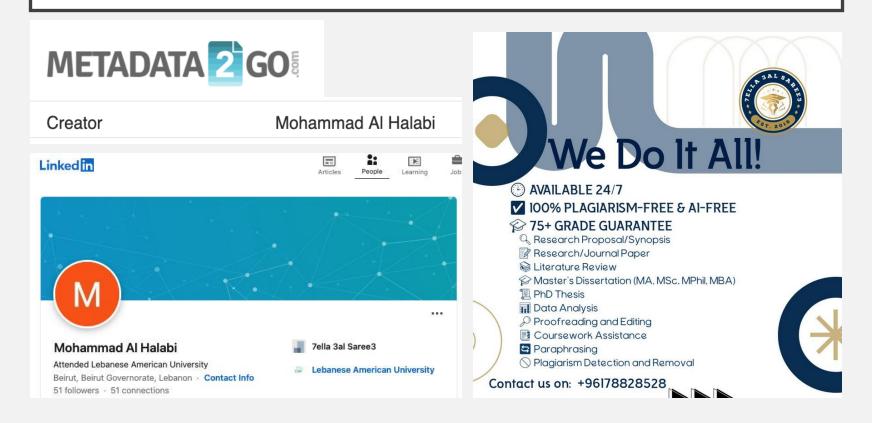
CHEATING WITH SERVICES





In this example, the student submitted a paper created by Rita Abi Rached, who works for Docubid (a service used by some LAU students). **This is cheating.** Meta-data was retrieved from https://www.metadata2go.com/

CHEATING WITH SERVICES



In this example, the student submitted a paper created by Mohammad Al Halabi, who works for 7ella (a service used by some LAU students). **This is cheating.** Meta-data was retrieved from https://www.metadata2go.com/

COMPARE SUBMISSION TO PREVIOUS HANDWRITTEN WORK — MEET WITH THE STUDENT

- Meet with student, do not disclose suspicion
- Ask how they wrote the paper
- Ask if they had any assistance ("My friend helped me")
- Ask them to read aloud any suspicious wording
- Ask them to explain any wording in their own words
- Ask them to show you how they found the references they used
- Ask them how much they paid for the paper
- Email the Dean of Students, cc your chair, and the student with evidence/confession and the code violation: 2.2.8 Purchasing, suspension dismissal under the Code of Conduct