
Identification of AI generated content¹

Bakyt Ivan Bondar
Naurzalinov Ecole 42 (Paris)
Ecole 42 (Paris)

With
In collaboration with Apart Research

Abstract

Our project falls within the Social Sciences track, focusing on the identification of AI-generated text content and its societal impact. A significant portion of online content is now AI-generated, often exhibiting a level of quality and human-likeness that makes it indistinguishable from human-created content. This raises concerns regarding misinformation, authorship transparency, and trust in digital communication. However, there is currently a lack of widely accessible tools to reliably detect and label AI-generated content. Our research explores methods for identifying such content and assesses its broader implications for society, including public perception, ethical considerations, and the potential need for regulatory measures.

Keywords: behavioral analysis, AI cognition, societal impact, human-AI interaction, institutional transformation, social norms, AI governance,

¹ Research conducted at the Women in AI Safety Hackathon, 2025

1. Introduction

a. Problem Statement

With the rapid advancement of AI-generated text, a growing portion of digital content is now produced by artificial intelligence. These texts often exhibit high linguistic quality and human-like coherence, making them indistinguishable from human-written content for the average reader. This raises critical concerns regarding misinformation, authorship authenticity, and the erosion of trust in digital communication. Despite these challenges, there are currently no widely available and reliable tools to detect and label AI-generated content.

Our research aims to address this gap by investigating methods for identifying AI-generated text. By developing and evaluating detection techniques, we contribute to advancing AI safety by promoting transparency, accountability, and trust in digital media.

b. Background and Motivation

The rise of artificial intelligence in content generation has led to a significant shift in how information is produced, shared, and consumed. AI-generated text is increasingly used across various domains, including journalism, education, and online discourse. While this technology enhances efficiency and accessibility, it also introduces new challenges regarding misinformation, trust, and content authenticity. Studies in psychology and sociology highlight the cognitive biases that affect human perception of truth, showing that people tend to trust content based on its presentation rather than its source (Pennycook & Rand, 2019). This makes the inability to distinguish AI-generated content a potential risk to information integrity and social trust.

Existing research on AI detection tools remains limited, with most studies focusing on technical solutions rather than the broader societal implications. Current AI text detection models, such as those developed by OpenAI and other research institutions, face challenges in accuracy, scalability, and adaptability to rapidly evolving AI models. Furthermore, there is a lack of standardized regulations for AI-generated content, leaving users without reliable mechanisms to verify authorship. From a sociological perspective, the normalization of AI-generated content could reshape societal norms around credibility and authorship, leading to unintended ethical and governance challenges.

Our research addresses these gaps by investigating the effectiveness of AI text detection methods and evaluating their broader

implications on society. By enhancing the ability to identify AI-generated content, we contribute to AI safety by promoting transparency, accountability, and informed decision-making. This research is particularly relevant for policymakers, educators, and media professionals who seek to establish ethical guidelines for AI integration in communication and knowledge dissemination.

c. **Threat Model and Safety Implications**

The increasing presence of AI-generated text introduces several safety challenges, particularly regarding misinformation, manipulation, and loss of authorship transparency. Without effective detection mechanisms, AI-generated content can be exploited for malicious purposes, such as spreading disinformation, impersonating individuals, or generating deceptive narratives that undermine trust in institutions. These risks are amplified by the growing sophistication of AI models, which continuously improve their ability to mimic human writing, making detection increasingly difficult.

2. Methods

a. **Approach**

Our approach was based on creation of own software tool that was able to identify AI generated content and comparing these results with popular LLMs: ChatGPT, Deepseek and Claude

b. **Implementation**

The implementation of our software was based on training the model and creation of basic functionality that is able to analyze text content:

- DistilBERT base model². We've chosen this model because it was pretrained on the raw texts only, with no humans labelling them in any way (which is why it can use lots of publicly available data) with an automatic process to generate inputs and labels from those texts using the BERT base model
- Dataset "Human AI generated text"³

² <https://huggingface.co/distilbert/distilbert-base-uncased>

³ https://huggingface.co/datasets/dmitva/human_ai_generated_text

- Web application directly connected to model - <http://150.136.92.205:8501/> (hosted on Lambda cloud)

3. Results

a. Analysis and Findings

Our results (please see Appendix):

- First Conclusion: Creators and brands with a high likelihood of using AI-generated texts face significant risks, as these creators might not thoroughly verify their content. Our research was limited by time, and therefore, we did not perform a more representative study that included comments from other platforms or the automation of scraping.
- Second Conclusion (Lines 16-20 in Appendix 1): False positive and false negative results were identified in our web application using the DistilBERT base model, as well as in LLMs like ChatGPT-4o, Claude 3.7 Sonnet, and DeepThink R1
 - ChatGPT-4o had 4 false negative results out of 4 tested cases
 - Claude 3.7 - had 1 false negative result out of 4 tested cases
- At the same time, GPT-generated text is still identifiable, but more sophisticated models or dedicated software for identifying AI-generated content need to be developed

b. Impact Assessment

Our research directly addresses the growing concerns surrounding AI-generated content and its potential misuse. By developing a tool capable of identifying AI-generated text, we contribute to the broader field of AI safety by enhancing transparency, accountability, and trust in digital media. The ability to detect AI-generated content can help mitigate the risks of misinformation, manipulation, and loss of authorship transparency. This is especially crucial in an era where AI-generated text is becoming more sophisticated and increasingly difficult to distinguish from human-written content.

The DistilBERT-based detection model used in our research provides a first step toward more reliable AI content identification, however, it is highly likely that a great part of our results was not correct. Also we believe that the challenge lies in the evolving nature of AI models, which continuously improve their ability to mimic human writing. This makes detection mechanisms, like the one we developed, increasingly outdated as AI technologies evolve.

4. Discussion and Conclusion

Our work on detecting AI-generated text has broader implications for AI safety and model transparency. By developing a tool based on DistilBERT, we not only contributed a practical detection mechanism but also advanced our understanding of how such models process and flag AI content. This interpretability helps demystify AI decision-making, which is essential for both researchers and practitioners.

In the education sphere, our project raises awareness about the challenges posed by AI-generated content. It provides a concrete example for students and educators on the importance of critical thinking and the ethical use of AI in communication. For social science and governance, our findings highlight that the normalization of AI-generated texts may undermine trust and alter how credibility is established in digital media.

One unexpected insight was the model's varying performance across different contexts, suggesting that no single solution fits all scenarios. This encourages future research towards hybrid detection systems that combine advanced AI with human oversight.

Another possible decision lies in labeling AI-generated content in social networks and public websites, but we believe that balance should be found since additional regulation limits development of highly sophisticated spheres and it could even stop the progress.

5. References

- Pennycook, G., & Rand, D. G. (2019). Lazy, not biased: Susceptibility to partisan fake news is better explained by lack of reasoning than by motivated reasoning. *Cognition*, 188, 39–50.
- Sanh, V., Debut, L., Chaumond, J., & Wolf, T. (2019). DistilBERT, a distilled version of BERT: smaller, faster, cheaper and lighter. arXiv preprint arXiv:1910.01108.

6. Appendix - see below

Appendix 1. Detailed table of research (percent shows estimated AI-generation probability)

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
1	https://www.reddit.com/r/AskReddit/comments/1j44sjw/comments/1j44sjw/comment/mg8bwet?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Yea I work at a distillery and am currently getting laid off. My job ends at the end of next month. Thing is: this is a really REALLY bad time for the tariffs to hit. Trump1.0 was in the middle of the bourbon boom, the tariffs didn't devastate the industry due to the overall vast demand. Yes we lost around half a billion in profit because the upward trend in europe stopped, and so did their importing, but the profit margin was so high everywhere else that it didnt matter. This time around, especially with canada and the timing - it hurts. Canada imports alot of bourbon, especially the kind I bottle(bulleit). Roughly ~10% of the export market of bourbon from kentucky goes to canada. Now if it were still 2016/17, this wouldnt be a problem, but its 2025 and the bourbon boom is ending. You have an oversaturated market with a customer base thats no longer growing. Plus if you look at the trends of gen-z, they dont drink, not even close to the generations before them. With the economy generally trending downward too, customers will buy something different. They wont buy the \$35 bottle of bourbon when they can get a shitty case of beer for 1/3 the price. The industry could have either shored up production over time and braced for the end of the bourbon boom without trump. Or if the bourbon boom continued with him. Both happening, the end of the bourbon boom trend and his presidency is why layoffs are going wild in kentucky. About 1000 full time jobs have been lost in the past month that i know of, and theres probably more that i dont know about. So how do I feel about a trade war with one of our closest allies/neighbors/trading partners?? Its ridiculous. Its affecting thousands of people across a very large plane of the economy to do this. And for what purpose? Respect? "Fairness"? It makes me mad that people around me directly voted for this bullshit when we all saw it coming a mile away. Its harmful and hurts good working class people everywhere, and we deserve better. Also to our Canadian friends, many of us didnt/dont support this, so we understand your frustration</p>	13k upvotes	0%	5%	10%	5%
2	https://www.reddit.com/r/AskReddit/comments/1iu0fhg/comments/1iu0fhg/comment/mdt9i5k/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>In the summer of 2015, the right was convinced that the US army had turned traitor, and sworn eternal allegiance to only Obama.</p> <p>Obama was going to use only 2100 of these soldiers to invade, conquer, and occupy Texas (Pop 30 Million) like it was France, and turn it into the first part of the Obamunist Empire</p> <p>The GOP believed this to the point that the Texas government ordered a partial mobilization of the Texas state guard to 'monitor' the US army.</p> <p>At no point did Obama make any sort of joke or tweet about doing this.</p> <p>EDIT, sorry, I got the number of troops wrong, it wasn't 2100, it was 1200.</p>	14k upvotes	0%	10%	10%	10%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
3	https://www.reddit.com/r/AskReddit/comments/1h7erls/comment/m0l80di/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>I'll speak to it personally. My sister had multiple surgeries to fix a botched gall bladder removal. Spent most of her life in pain and died of a prescription drug overdose a few years back. She worked as a nurse and still declared bankruptcy twice due to medical bills and she had insurance from her employer. She spent many hours of her life either fighting to get approval for a procedure or fighting off bills that were sent to her in error due to double billing. Take my story and several million others like this and you can see why no one has any empathy towards a cruel system like this or those who lead it.</p> <p>On edit: I did not expect this comment to get so much attention. Thank you for the support. I'd like to add that the people who work in the healthcare system are amazing. My sister was a NICU nurse and personally saved many lives! I'm glad her story could be told in some small way.</p>	28k upvotes	0%	5%	5%	5%
4	https://www.reddit.com/r/politics/comments/1j768at/comment/mgug3un/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Who'd have thought that honest, consistent, humane, socially progressive and fiscally conservative ideas would appeal to voters?</p> <p>The DNC leadership needs to be replaced or we need a new party.</p> <p>MAGA is clearly terrible, but is there an alternative at this point in time? Better get one quick, you're losing ground daily.</p>	2k upvotes	100%	10%	5%	15%
5	https://www.reddit.com/r/politics/comments/1fhmnf7/comment/lnb631b/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Every single press question to him from now until he dies should hammer him on this.</p> <p>"You lied and you knew you were lying? Are you taking responsibility for the collateral damage? Are you a psychopath or just an asshole?"</p>	13k upvotes	0%	5%	5%	10%
6	https://www.reddit.com/r/politics/comments/1fe0c4x/comment/lnjsb81/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Also she put a lot of thought into it, and i appreciate she didn't just wave her flag and go woooo Kamala</p> <p>She gave real reasons and common reasons among voters that appeal to the average person, and also celebrities with AI being able to mess with them</p> <p>edit: who wrote it (her vs her publicists) is not really relevant. The post itself has the reasons and compelling events of her deciding to vote for Kamala, which is what my point was</p>	1,5k upvotes	99,7%	10%	n.a.	10%
7	https://www.reddit.com/r/AskReddit/comments/1ig3uyq/comment/malpb6iz/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Nobody's talking about the elephant in the room; basically Trump does not respect any contract. Even the ones he does, so why would any country believe any treaty or contract that they sign with the US?</p>	5k upvotes	0%	10%	n.a.	15%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
	me=web3xcss&utm_term=1&utm_content=share_button						
8	https://www.reddit.com/r/AskReddit/comments/1i6160l/comments/1i6160l/comment/m88y7ey/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Actually, it was 3 :)</p> <p>Oh, & not "one of the richest" - the richest, fty OP!</p> <p>Cooked.</p> <p>Edit: for all the people not seeing the forest for the trees saying stuff like "But Putin/MBS!"</p> <p>The wealth of Mansa Musa would make them all blush, & for good reason: by all accounts, he was not only the wealthiest human to ever live, but also extremely generous.</p> <p>See, it's not about the money & therefore influence it purchases you - it's about what you do with it.</p> <p>Elon has used his to put him on the biggest stage in the world while performing multiple sig heil style salutes.</p> <p>You cannot praise this man for being intelligent as implied by his apparent financial success & then excuse this behaviour as if he would not know exactly what he was doing & why it would be rightly seen as problematic.</p> <p>This isn't making mountains out of molehills; it's calling a spade a spade.</p>	2k upvotes	99,5%	15%	n.a.	5%
9	https://www.reddit.com/r/AskReddit/comments/1i6160l/comments/1i6160l/comment/m8a9e8n/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>This is what always shocks me when I think about it.</p> <p>I remember in my lifetime, the right wingers would be outraged, disgusted and calling for mass resignations and arrests <i>at best</i> for the behaviour of all the right wingers now.</p> <p>We all thought George Bush Jr was an evil moron back in the day. And holy shit, <i>those were the better days</i>.</p>	Less 1k upvotes	99,5%	10%	n.a.	10%
10	https://www.reddit.com/r/AskReddit/comments/1i6160l/comments/1i6160l/comment/m88rloy/?utm_source=share&utm_medium=web3x&utm_name=web3xcss&utm_term=1&utm_content=share_button	<p>Fox news commenters are already doing that, they said it was a 'Roman Salute' lol but +1 for atleast acknowledging it unlike others who are just blatantly cutting it out and dubbing an audience shot over it.</p>	More than 1k upvotes	100%	5%	n.a.	5%
11	https://www.linkedin.com/posts/sina-riyahi_traditional-when-co	<p>Traditional</p> <p>💡 When comparing traditional computing models to serverless</p>	Less 1k likes	100%	15%		90%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
	mparing-traditional-activity-7304070561897287680-v-NH?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAABAVe4sB1ntkLZz-o6NE6HXCZOxwJJeTHHA	<p>computing, it's essential to understand the fundamental differences in architecture, deployment, management, and use cases.</p> <p>Traditional Computing</p> <p>Definition</p> <ul style="list-style-type: none"> ✓ In traditional computing, also known as server-based or monolithic computing, applications are hosted on dedicated servers or virtual machines. These servers are provisioned, managed, and maintained by the organization or a cloud provider. <p>Usage</p> <ul style="list-style-type: none"> ✓ Web Applications: Many web applications are still hosted on dedicated servers or virtual machines. ✓ Enterprise Applications: Applications that require consistent performance and high availability, such as ERP systems, are often deployed in traditional setups. ✓ Databases: Traditional relational databases are usually hosted on dedicated servers. <p>Advantages</p> <ul style="list-style-type: none"> ✓ Control: Organizations have full control over the server environment, including hardware, software, and network configurations. ✓ Customization: Applications can be tailored to specific needs, enabling custom configurations and optimizations. ✓ Predictable Performance: Since resources are provisioned and dedicated, performance is often more consistent and predictable. ✓ Security: Organizations can implement their security protocols and maintain control over sensitive data. <p>Disadvantages</p> <ul style="list-style-type: none"> ✗ Cost: Requires upfront investment in physical hardware and ongoing maintenance costs, including power, cooling, and staffing. ✗ Scalability: Scaling can be complex and time-consuming, often requiring manual intervention to provision new servers. ✗ Maintenance: Organizations must handle server maintenance, updates, and troubleshooting, which can divert resources from core business activities. ✗ Underutilization: Resources may be underutilized during low-demand periods, leading to inefficiencies. <p>Want to know more? Follow me or connect 🌟</p> <p>Please don't forget to like ❤️ and comment 💬 and repost 🔄</p> <p> x.com/sina_riyahi medium.com/@Sina-Riyahi Instagram.com/Cna_Riyahi github.com/sinariyahi </p>					
12	https://www.linkedin.com	Progress doesn't always mean pushing forward; sometimes it	Less 1k likes	100%	5%		85%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
	com/posts/jeffreywinter_progress-doesnt-always-mean-pushing-forward-activity-7303405066034503680-j3Cs?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAABAVe4sB1ntKLZz-o6NE6HXCZOXwJJeTHHA	<p>means reinventing where you're going in the first place.</p> <p>In the era of Industry 4.0, not all digital initiatives are cut from the same cloth. Sure, everything gets the "Digital Transformation" label, but there are really three different flavors—each with unique goals and metrics.</p> <p>Modernization: The Technology Overhaul Think of this as hitting the refresh button on old systems. It's swapping outdated equipment, moving from on-prem to cloud ERP, and digitizing paper processes. Sometimes you see an immediate ROI (yay, fewer crashes!), sometimes it's just clearing the path for bigger changes in the future. Measuring success? Look for fewer failures, easier integrations, and faster deployment of new projects.</p> <p>Optimization: Getting Better Once you've modernized, it's time to squeeze every last drop of efficiency out of what you've got. This is where you deploy predictive maintenance, automations, and data-driven insights. It's all about speed, accuracy, and cost savings. If you're hitting better cycle times, lower waste, or shorter lead times, you're doing it right.</p> <p>Transformation: Redefining the Business Now we're talking next-level reinvention—completely new business models, product-as-a-service offerings, or immersive digital experiences. This isn't about cutting costs; it's about long-term strategic impact. The metrics here revolve around adoption rate, new revenue streams, and market share growth.</p> <p>Important Note: These don't have to happen in perfect order. One plant might jump straight to efficiency because its core tech is already solid. Another might aim for a big transformation play to disrupt its industry. The real key? Know what you're aiming for, and measure it the right way. If you judge a radical new business model by the same ROI metrics as an optimization project, you'll never let it get off the ground.</p> <p>So before you label everything "Industry 4.0," ask yourself: am I modernizing, optimizing, or transforming? The strategy—and the success—depends on choosing the right path.</p> <p>For Example Use Cases and KPIs for each: https://lnkd.in/eNSBCKVz</p> <p>*****</p> <ul style="list-style-type: none"> • Visit www.jeffwinterinsights.com for access to all my content and to stay current on Industry 4.0 and other cool tech trends • Ring the 🔔 for notifications! 					
13	https://www.linkedin.com/feed/update/urn:li:groupPost:3063585-730373259509417	<p>AI Tools You Must Not Miss!</p> <p>AI is transforming industries by automating tasks, enhancing creativity, and optimizing workflows. Here are some must-have</p>	Less 1k likes	100%	85%		95%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
	9840?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAABAVe4sB1ntkLZz-o6NE6HXCZOXwJJeTHHA	<p>AI tools across different domains:</p> <ol style="list-style-type: none"> Writing Tools AI-powered platforms that assist in content creation, summarization, and paraphrasing to streamline writing tasks. Idea & Research Tools designed to generate ideas, conduct deep research, and provide insights for various projects. Chatbots Conversational AI assistants that improve customer support, automate responses, and enhance user interactions. SEO Tools AI-driven solutions for keyword research, content optimization, and improving website search rankings. Website Builders No-code platforms that use AI to generate and design websites quickly with minimal effort. Code Generation AI-powered coding assistants that enhance productivity, automate repetitive tasks, and improve code quality. Image Generation AI tools that create stunning visuals from text descriptions, helping with design and artistic projects. Video Creation Advanced AI solutions that automate video editing, animation, and text-to-video generation. <p>[Explore more in the post]</p>					
14	https://www.linkedin.com/posts/denis-panjuta_list-of-best-ai-tools-paid-vs-free-choosing-activity-7301258638331895809-f3sd?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAABAVe4sB1ntkLZz-o6NE6HXCZOXwJJeTHHA	<p>List of Best AI Tools: Paid vs. Free</p> <p>Choosing the right AI tools can significantly enhance your productivity and creativity.</p> <p>Here's a comparison of some of the best paid and free AI tools across various categories:</p> <ul style="list-style-type: none"> • Marketing: HubSpot (Paid) vs. Beacons .ai (Free) • Productivity: Notion (Paid) vs. Trello (Free) • Graphics Design: Adobe Illustrator (Paid) vs. Inkscape (Free) • Website: Webflow (Paid) vs. WordPress.org (Free) • Video: Adobe Premiere Pro (Paid) vs. DaVinci Resolve (Free) • Image Editing: Adobe Photoshop (Paid) vs. GIMP (Free) • Sales and CRM: Salesforce (Paid) vs. HubSpot CRM (Free) • Writing Assistance: Grammarly Premium (Paid) vs. Quillbot (Free) • AI Chatbot: GPT-4 (Paid) vs. Hugging Chat (Free) • SEO: SE Ranking (Paid) vs. Ubersuggest (Free) 	Less 1k likes	0%	80%	70%	95%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
		<p>[Explore more in the post]</p> <p>If you found this helpful don't forget to save this for later and comment your thoughts.</p> <p>Get exclusive free video training on how to use AI to work faster, smarter, and automate your workflow with AI tools : https://lnkd.in/eWTUNUYx</p> <p>Follow Denis Panjuta on Linkedin : https://lnkd.in/eUHjTBUi</p>					
15	https://www.linkedin.com/posts/ulanenko_heres-what-i-learned-about-transfer-pricing-activity-7295728484897726464-g77o?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoABAVe4sB1ntkLZz-o6NE6HXCZOxwJJETHHA	<p>Here's what I learned about transfer pricing documentation in mid-market companies:</p> <p>Managing transfer pricing isn't just a big company problem.</p> <p>You're expected to handle the same compliance burden as the giants but with a fraction of the resources.</p> <p>According to a 2017 Czech study, TP compliance costs €7,700 and 35 working days annually for an average SME. That's for a two-three jurisdiction scenario. Imagine you have multiple jurisdictions and adjusted for 2025 reality; we're looking at a bill closer to €80-100k per year.</p> <p>For mid-market companies going international, this adds up fast.</p> <p>But there's a smarter way to approach this:</p> <ul style="list-style-type: none"> - Build documentation that matches your actual operations. - Focus resources on material transactions. - Use templates that scale across countries. - Consider technology solutions built for your size. - Be smart about using consultants vs doing things in-house. <p>Perfect documentation won't save you from poor implementation. But good documentation will save you time and resources.</p> <p>The key is sustainability - create processes you can actually maintain year after year.</p> <p>What's your experience with transfer pricing documentation? Have you found ways to make it more efficient?</p>	Less than 1k comments / likes	99,6%	30%	20%	20%
16	Dataset https://huggingface.co/datasets/dmitva/human_ai_generated_text/viewer/default/train?p=1&views%5B%5D=train&row=166	<p>There are many ways to stay on the right side of the law and out of trouble while in school.</p> <p>Staying out of trouble in school is essential to making sure you're able to stay in school and graduate on time. Here are three of the most important:</p> <p>First, choose your friends wisely. With the right approach, you can ensure that your school experience is trouble free.. Showing</p>	AI generated	100%	15%	85%	85%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
		<p>leadership in the classroom or hallways can have a positive impact on other students and help them stay out of trouble. The more positively your teachers and other educators view you, the less likely it is that you will get in trouble. Having friends who are successful academically and stay out of trouble can help you stay focused on doing the same. Seek out the help of your teachers and school administrators when facing challenges and you'll be further away from potential legal issues.</p> <p>Overall, staying out of trouble in school involves making good decisions, setting a positive example, and forming positive relationships. Be a role model and mentor to your peers and you'll set a good example of what it looks like to be successful in school.</p>					
17	<p>Answer ChatGPT to prompt</p> <p>Task: Analyze the benefits of seeking multiple opinions from different people. Use examples to illustrate each benefit. write human like essay with grammar errors up to 200 words</p>	<p>Seeking multiple opinions from different people can have many benefits. First, it helps you get a wider perspective on a problem. If you ask a group of people about a tough decision, like whether to move to a new city, each person will bring a different set of experiences and ideas. This can give you a much clearer picture than just relying on one person's view.</p> <p>Another benefit is that it helps you avoid bias. Everyone has their own opinions based on their backgrounds or experiences. If you only ask one person, their bias might influence your decision. For example, if you ask only a friend who loves a certain city, they might push you to move there without considering other factors, like the cost of living.</p> <p>Also, getting opinions from different people can lead to new insights or creative solutions. When working on a team project, brainstorming with different people can bring out fresh ideas you might not have thought of on your own. A team can come up with a better marketing strategy because each person thinks about the problem in their own way.</p> <p>In short, seeking multiple opinions helps broaden your understanding, reduce bias, and spark creativity.</p>	AI generated	100%	10%	n.a.	80%
18	<p>Answer ChatGPT to prompt</p> <p>Task: Analyze and discuss the pros and cons of distance learning compared to attending classes in person at school. write human like essay with grammar errors up to 200 words</p>	<p>Distance learning and attending classes in person both have their pros and cons. One of the main benefits of distance learning is the flexibility it offers. Students can learn at their own pace and on their own schedule, which is especially helpful for those with other commitments, like work or family. For example, if someone has a job during the day, they can study in the evenings. Distance learning also eliminates the need for commuting, saving time and money.</p> <p>However, distance learning can also be isolating. Without face-to-face interaction, students might feel disconnected from their peers and teachers. This lack of social interaction can lead to feelings of loneliness and decrease motivation. Furthermore, it can be harder to focus at home due to distractions. Some students may struggle to manage their time effectively without the structure of in-person classes.</p>	AI generated	100%	5%	80%	85%

#	Source (Link)	Text	Comment	DistilBERT - team	ChatGPT	DeepThink R1	Claude
		<p>On the other hand, attending classes in person provides direct interaction with teachers and classmates, making it easier to ask questions and discuss ideas. It also creates a sense of community, which can enhance the learning experience. However, in-person learning requires more time, including commuting and attending set class times, which can be less convenient for some students.</p> <p>In conclusion, both learning methods have their advantages and challenges. The choice depends on the individual's lifestyle and learning preferences.</p>					
19	<p>Dataset https://huggingface.co/datasets/dmitva/human_ai_generated_text/viewer/default/train?p=7&row=703</p>	<p>Considering one's first impression when making decisions has its advantages and disadvantages. Alternatively, when we wait to form a more complete opinion, there is the danger of procrastinating and making decisions too late. Still, this tactic gives us the opportunity to make informed decisions that take into account all information gathered over time. On the other, our assumptions may be limited or misguided, preventing us from making truly objective decisions. On one hand, we may be able to gain a quicker and informed understanding of a person or situation. Ultimately, one's approach will depend on the situation at hand and the desired outcome.</p>	AI generated	100%	10%	n.a.	30%
20	<p>Dataset https://huggingface.co/datasets/dmitva/human_ai_generated_text/viewer/default/train?p=7&row=777</p>	<p>I'm agree because your first impression it will be the one that represent who you are and it will show your personality, and the people will judge you because your appearance and your attitude, for example, when i was looking for a job at chipotles restaurant for the first time, they where looking at me strange like i was a bad person or a criminal.</p> <p>The next day i went to popeye's restaurant with different type of clothes, and they didn't look at me in a strange way, and that was because i was dressing properly, and because my friend tell me to dress better because in the first time when i went to chipotle i was dressing as a bad guy and that make me look inapropriate and i did get the job.</p> <p>After that i went to chipotle restaruant just for fun to prove if my friend was right and he was, the people from chipotle didn't look at me in a strange way as the first time, i think it's because they didn't remember me but when the manager comes he said, "hoo hellow you're back," then he leave.</p> <p>The manager was the only person who remembers me and he did not change his opinion about me, i didn't care because by that time i did get the job at popeyes so i decide to leave out of there.</p> <p>In conclusion that day i learn that the first impresion metter and it could affect in your life.</p>	Human generated	0%	15%	10%	5%