

## Discussion number 2

### Part 1: Pros and Cons

Artificial Intelligence, whether it's generative or a large language model, has created many issues ahead of its time. Its writing abilities are at a stage where they mimic human writing to a close degree which can help people with disabilities and allowing more people the ability to have articulated vocabulary. However, it is at the cost of the person writing because AI is doing to the hard work for them. People should use AI as an opportunity to grow their own skills in writing, comprehension and critical thinking. Not relying on AI to make it better without the human effort and not knowing that the answer could be faulty since Artificial Intelligence is still in its infancy.

AI's writing abilities are still not the same as a persons, well not yet because like most software it relies on input. Programs like GPTZero struggled to properly write college level essays. Then with Chat GPT, some essays improved yet were still not at a college level because it lacks the complexity of the critical thinking from a college student. As stated before, AI is still a computer program that needs input and ChaptGPT uses advanced algorithms to produce answers. Although they used indexes like Wikipedia, The Encyclopedia and Reddit to grow its artificial cognitive understanding to create more. It still needs more human interaction to ultimately be able to successfully recreate human writings.

### Part 2: Philosophy of Learning

AI should be part of the tools that educators can use to assist in minimizing the risk of ethical and legal problems in the classroom. Children are growing up along side Artificial Intelligence and will be a part of their normal everyday lives. Creating a strong foundation in critical thinking, comprehension, literacy and individualism in their growing minds will help reduce the need for AI. Using it for researching information allowing it to speed up the process of having to search across the internet.

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## **Discuss number 5**

### **Part 2: Additional Examples**

After watching the video of Greta Thunberg and David Attenborough I noticed that they used different persuasive strategies to convince the audience about their emotions and urgent arguments. The way both arguments communicated with their audience really impressed me because in both videos they used persuasive strategies in different ways. Although each used their own credibility and professionalism. They communicated through emotions while they were talking. Expressing their feelings while they were trying to persuade their audience about their own viewpoints.

The speech by David Attenborough focuses on a scientific audience because of his tone manner during his speech. It was based on scientific points and use of formal language. The rhetorical analysis concepts that I found in Attenborough's video were Ethos because he builds legitimacy through his emotions. Also, Logos was included in this presentation since he used facts, statistics and data to persuade his audience. Although David Attenborough was calm during his speech, his facial expressions (pathos) were essentially connecting to the audience by sending an urgent message.

During Greta Thunberg's speech, she used several persuasive strategies to convince the audience of how severe global climate change really is. Thunberg's argument focused on the failure of world leaders, she used "pathos" because she looked very emotional during her speech. Greta Thunberg seemed unhappy and frustrated during her speech. Additionally, other components of rhetorical analysis that I observed during Thunberg's video was Ethos. According to Thunberg's speech, she presented a personal experience because she was affected by climate inaction. She also used Logos because her speech was well structured around her argument.

I believe that both arguments are strong although it really depends on the audience's perspective. David Attenborough's speech focuses on more scientific facts and logic while Greta Thunberg's speech focused more on the emotional aspects. Even the tone of voice while communicating with the audience was different. Thunberg's speech was more persuasive because she showed specific feelings that connected with her audience.

### **Part 3: Topic**

For Project Number Two, I am choosing to analyze the opinion piece by Paul Solman titled "As artificial intelligence rapidly advances, experts, debate level of threat to humanity" for PBS News Hour. I believe that this argument is interesting because it is about the debates around Artificial intelligence's possible impact on humanity.

<https://www.pbs.org/newshour/show/as-artificial-intelligence-rapidly-advances-experts-debate-level-of-threat-to-humanity>

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### **Discussion number 7**

#### **Part:1: Example Rhetorical Analysis**

After reading "Advertisements R US" and Advances Composition Student Example, I found several rhetorical analyses in the article that were helpful to get the audience attention. I noticed that the analysis was clear because it provides layers of Sandwich paragraphs, repeat specific information about the product by using quotation marks. Also, they used to imagine advertising to get the attention of the audience. The article was trying to persuade the audience by supporting their argument. One part of the article that stood out more was that the author explained with details the historical part of the product. The article was organized, and they use clear visuals and language to communicate with the audience. In my opinion the author provides strong examples that support the article. The author's angle reflects the emotional and historical of the product. The paper helps build toward the angle by using an image that the position of the people is facing

at the product Coca-Cola. Also, the historical event of World War II influenced building the angle. The article of the Advanced Composition Student Example includes signal phrases because it includes a summary and paraphrase that let the audience or reader know where the ideas start and stop. Also, this composition example includes evidence from the article. Then, explain in detail how the evidence provided in the text supports the argument in the article. The thesis statement for my own paper approaches the potential and risks of using Artificial Intelligent.

## **Part: 2 Writing with Sources**

“The final battle would not be fought in the future. It would be fought here in our present. Tonight...” (The Terminator, 1984). That is what the opening title card showed across the screen to movie goes on October 26, 1984, and would captivate the minds of many people for years to come. The following year in 1985 the author of the article “Paul Solman” joins the PBS News Hour covering mainstream topics like economics and business. During that time, Artificial Intelligence was not a common everyday phrase or something that helped the general population in everyday tasks. For some, it will be the next step in human efficiency, while others warn about the impending doom that will plague our lifetime. Afterwards the article “As artificial intelligence rapidly advances, experts debate level of threat to humanity (PBS News Hours, Solman, 2024).” This covers the question is the human race is at risk or should we be recognizing the positive advancements. Some interviewees lean on the emotional aspect of what it means to be human, some of the logical end of its use and even Artificial Intelligent robots have a computerized response. As I believe that Artificial Intelligence has more positive outcomes and will be beneficial as it becomes more accessible to more people around the world. It allows people the opportunity to growth professionally, faster at smaller tasks and could possibly assist in more important fields.

## **Discussion number 8**

### **Part 1: Project 3 Overview and Potential Topics**

After reading the assignment sheet for Project three, I believe that I can find a wide variety of topics in my community. The goal of Project three is to help me explore and research the conversation about an important social problem in my community. Starting with investigations into the topic that I believe is potentially interesting. Also, analyzing people’s opinions and creating a visual representation of the research. Project number three connect with project number four because the topic that I choose for project three will be the foundation for project number four. One of my concerns about this project is to find a good topic that can provide the necessary information. Also, creating a conversation map, I wonder what type of technology tool I may need to create a conversation map.

Some potential topics:

### **Children vaccinations**

- Recent Measles outbreaks in Texas and New Mexico
- Vaccination requirements for school attendance in New Mexico

### **Driving under the influence of legal drugs in New Mexico**

- New Mexico's drugged driving laws
- Penalties for drug impaired driving

### **Education**

- Providing early interactions to help students stay on track.
- Providing extra academic support to help students read at their grade level.

New Mexico Department of Health mandates specific immunizations for children to start attending school. Immunization helps prevent outbreaks and diseases. Some parents do not agree with these requirements while others prefer to complete all the requirements in order for their child to start on the first day of school.

In New Mexico some types of drugs are legal to use but the problem is that some people are driving under the influence of drugs in New Mexico. I would like to research if they can face penalties similar to those for alcohol related that may include license suspension and mandatory educational programs.

## **Part 2: "Why Do Our Brains Love Fake News?" and "Understanding Argument"**

Some of the main information that stood out from the video was how our brain recognizes, considers the information, and researches the information. It is necessary to do research first before we start creating an argument because decades of brain research said that our brains have other plans, a little something called cognitive bias. Cognitive bias is defined as a limitation in our thinking that can cause flaws in our judgments. Fake news often exploits this, and our brains love it, even if we are not conscious of it happening. There are many flavors of cognitive bias, but one of the most researched is confirmation bias. The first step to avoid falling into confirmation bias is by recognizing that we have this type of bias. Step two is to consider that we may not really understand what we think we understand, this is called illusion of explanatory depth. The authors of "Understanding Argument" define argument as reasoned exchange of ideas supported by evidence and logical reasons. It is about how many people perceive the information. The video explained that our brains naturally recognize and process information in ways that are not always rational. Fake news makes misinformation more believable even when

they can not provide complete evidence. This chapter and the video speak to one another by examining our thought processes and being open to evidence to help evaluate arguments based on evidence like specific facts and examples.

## Discussion number 9

### **Part 1: Practice Synthesizing Sources**

I attached a visual that includes synthesizing three sources for this week.

### **Part 2: Initial Research**

One of the important social issues I identified in my community is vaccinations. Vaccinations play a crucial role in protecting public health by helping to prevent the spread of infectious diseases. Recently, New Mexico has experienced outbreaks of measles, which have highlighted in ensuring the health and safety of our communities. If individuals come into direct contact with someone who has measles, they must be isolated for 21 days. This necessary precaution can impact their everyday activities. Understand the importance of vaccination in keeping our community safe and healthy are crucial. Vaccines help protect individuals from many diseases, making it less likely for illnesses to spread.

#### **“Impact of Routine Childhood Immunization in Reducing Vaccine-Preventable Diseases in the United States”**

This article focuses on the study of reducing morbidity mortality and disability due to routine childhood vaccinations, mortality and hospitalizations rates decreased. According to this article, the effect of immunization programs is important because between 1994 and 2013, approximately 732,000 deaths and 21 million hospitalizations were prevented.

Source:

<https://research.ebsco.com/c/20oxll/search/results?limiters=&q=%E2%80%9CImpact+of+Routine+Childhood+Immunization+in+Reducing+Vaccine-Preventable+Diseases+in+the+United+States%E2%80%9D>Links to an external site.

#### **“Health and Economic Benefits of Routine Childhood Immunization in the United States, 1994 – 2023”**

This article is about the report from CDC evaluating the health and economic impact of routine childhood vaccinations for children born between 1994 and 2023. According to the article

indicate that vaccinations have prevented approximately 508 million illnesses, 32 million hospitalizations and 1.1 million deaths.

Sources: <https://www.cdc.gov/mmwr/volumes/73/wr/mm7331a2.htm>Links to an external site.

### **“New Mexico 2024 – 2025 School Entry Immunization requirements”**

This article focuses on document the immunization requirements for school entry in New Mexico. According to the article, by enforcing immunization requirements for schools’ entry, New Mexico aims to prevent disease outbreaks among school-aged children.

Source: <https://www.nmhealth.org/search/?keyword=new+mexico+2024+2025+school+entry+immunization+requirements&search=search>Links to an external site.

The three articles focus on the importance of children vaccinations. According to the article, vaccinations can help reduce disease rates. The first two articles focus on how children’s immunizations have been decreased illnesses and hospitalizations. The last article talks about how New Mexico schools’ vaccinations are required to start school, and this requirement is to help prevent outbreaks. Also, the vaccination policies are important role in public health due to evaluates the long-term benefits of vaccinations. The first article suggests that vaccinations programs are necessary to prevent outbreaks. The solution that suggests the last article is that vaccinated before entering school can help reduce the risk of preventable diseases. The different perspectives on children vaccination are that the first and second article provides data to support vaccination evidence. The last article explained how state laws can be used to enforce vaccinations in all the schools.

## **Discussion number 10**

### **Part 1: "Facts and Misinformation" Reading on Canvas**

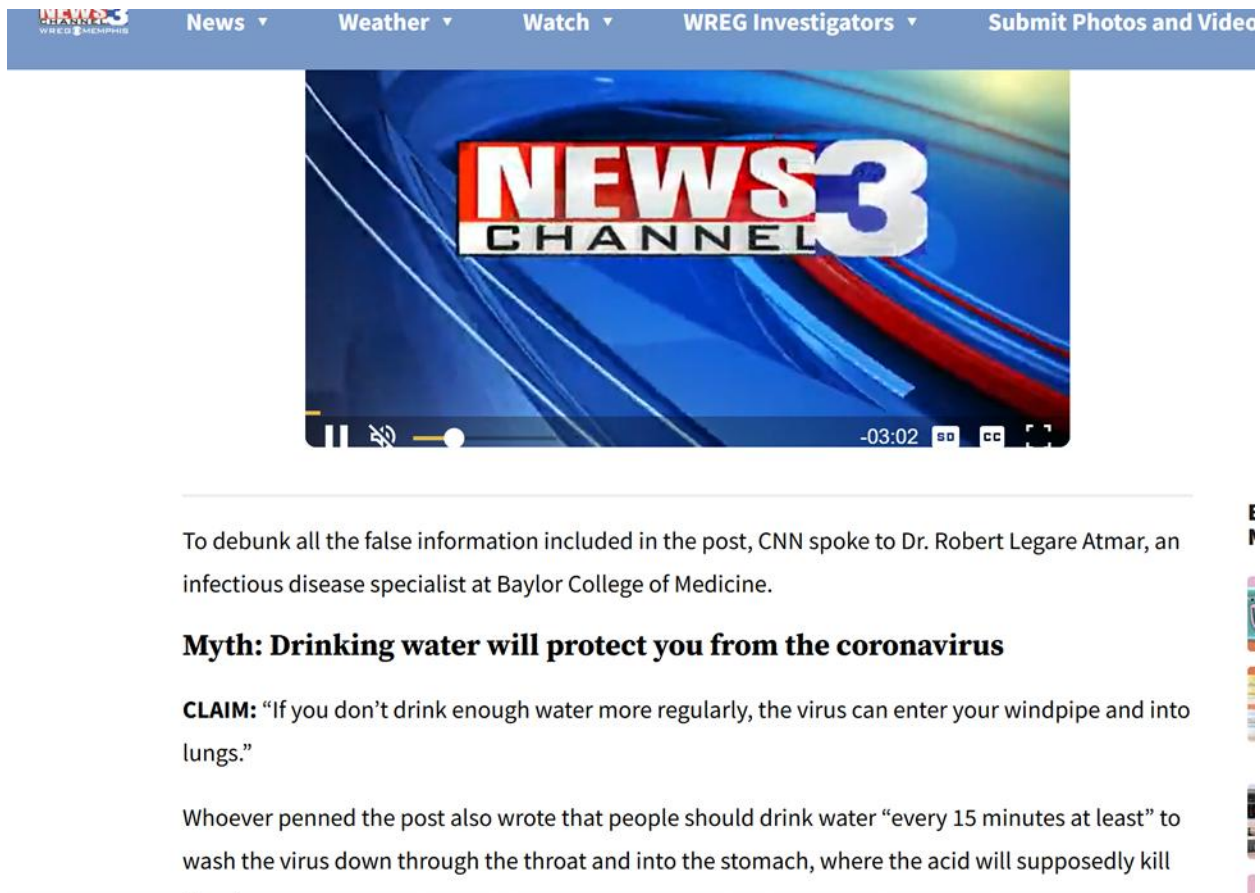
After reading the “Facts and Misinformation” by Lunsford et al one of my main takeaways from this chapter is that misinformation spreads quickly. This happened because it often involves strong emotions. The author encourages us to always approach information with a critical mindset. Asking who the source is and what evidence is provided. Also, to avoid being duped by misinformation it is important to use strategies like triangulation which means to check the information in three different sources to avoid misinformation. Then, identifying confirmation bias, and using fact- checking sites are also very important.

This viral social media post claims that during COVID-19 drinking warm water every 15 minutes could flush COVID-19 out of people’s system. There is no scientific evidence that



supports this information. This type of information can spread quickly because people had many concerns about COVID-19, and it was easy to give misinformation. This false information could have consequences because it may influence people to ignore proven safety measures.

<https://wreg.com/news/one-dangerous-coronavirus-self-check-test-is-circulating-on-social-media-heres-why-you-should-avoid-it/>Links to an external site.



## Part 2: Media Bias and the Media Bias Chart

The chart's shape is in the form of a curve, the news sites are mostly in the center and higher up because their information includes more factual reports. Some biased are higher and in the middle because they are more reliable. I chose healthcare for my topic, the article is about Medicaid and food assistance programs. The tone and language of this article are critical and impassioned tone. The bias used is only a one-sided perspective and it is focused on negative consequences about policies. The reliability make challenge to verify the information. The ethical problems are emotional language and labels. Comparing both sites reports I observed that Palmer report often employs a critical tone. This report focused more on the negative impacts of policies. The Breitbart report considers work requirements for Medicaid and budgets for many people. Both sources tend to cite sources that align with their respective viewpoints. Media-bias

charts about news sites should be placed at the top because they are recognized for commitment and important information. Also, news sites provide people with a more neutral perspective on critical information.

## Discussion number 11

### **Part 1: Example Research Maps**

After viewing and analyzing the examples of maps and visualization of the research linked in Modules, I believed that “Women in the Workforce” is the best of all because the information and the visuals were very well organized. In my opinion the best due to the information provided is divided into sections. Also, the visuals are an important part of this research and in the first example showed that consistent colors guide and this strategy can guide the reader through understanding the idea of the map. It is important to have a great balance between the informational text and the visuals. In this case they used clear statements, colors, and icons. The map that I think needs improvement is the last map because it was hard to read the information. It was difficult to follow the pattern due to the text information being very small. In my opinion the layout was a crowded and the design was not very well organized. For my own project I would like to make sure that the text information is clear. I would make sure that the information would be clear by including sections of headings. Also, I would like to use consistent fonts, colors and spacing to help the reader understand the map. For the color I was thinking of using a yellow background and green arrows to grab the reader attention. What do you recommend? I am planning to use contrasting colors in my project. I would like to include different box sizes to show how the ideas flow from one another. The stronger map is “Women in the Workforce” the dark background with light text helps the map to look organized with out even reading the information. Also, the first map is easier to follow and understand. I noticed that this map also included shapes and symbols, and this is very helpful because it keeps the reader engaged.

### **Part 2: Design**

The two designs that stood out more from the article were under the category of design and posters. The visual part offers great ideas to incorporate at my project. To add the shapes and arrows using this website I would need to added manually. The two designs that stood out more from the article were “Education Finance Reform” and the “Online Dating.” The “Education Finance Reform” map, it is important because helps emphasize elements that help the reader understand the information. I would like to use in my own project a dark text in a dark background. The “Online Dating” is important because the information stand out first. Also, include large headings and this helps to understand the structure of the map information. I would like to include a large font for the headings. I really like the page of the seven principles of design, after exploring the website I had more ideas on how to improve my project.

## Discussion number 12

### **Part 1: Project 4**

The main idea for project number four is to create a research argument that included an action that is about an specific issue in my community. The project number four is based on my research that I did for project number three. I need to choose a specific audience and gender. Also, choosing a form is an important part of project four. The project may be a petition, letter, video, social media, etc. My topic is about increasing measles vaccination rates to protect community health, especially in New Mexico and West Texas.

#### Questions for project four:

I want to make sure I'm choosing the best audience. Would public health officials or school administrators be a good audience?

### **Part 2: The Rhetorical Situation**

The purpose of my project four is to increase vaccination rates and prevent future measles outbreaks. I will focus on the need to increase measles vaccinations by providing better educational programs about vaccines. The audience for this project will include local health departments, school boards, state lawmakers, parents and community members. The context will include the recent outbreak in New Mexico and West Texas. The claims and evidence of the project will include the facts, definition, cause and effect, policy.

## Discussion number 13

### **Part 1: "Here's What I Recommend"**

After reading the chapter linked in Modules this week, some important takeaways about creating a recommendation include the importance of knowing your audience and having a clear call to action. One important idea found in the chapter, including understanding your audience, is important because recommendations are only effective if they are tailored to the people you are trying to reach. It is important to consider what your audience already know, what they believe, and what they need to know. It is important to present information that addresses the concerns of the people that may be focused on community safety. The second important idea that I found from the chapter is to have a clear call to action to make sure the audience knows exactly what you want them to do. It is important to be specific in the message to guide the audience through the steps. This can be fundamental when the project is based on gun violence prevention or supporting the people's response act that are listed in the module. For my own audience it is

important that messages connect with the right people. For my project four I chose to talk about vaccines and safe communities. My audience could be parents, school staff, or community leaders. I would use the clear call to action for my project because it can encourage the community members to get vaccinated and follow CDC guidelines during a outbreak. Clear instructions are important now in order to know what exactly steps you need to follow to protect themselves. The ideas provided in this Module can help strengthen my project and make sure the information is clear.

## **Part 2: Claims and Evidence**

My argument is about measles vaccine, persuading more people should get vaccinated to help protect the health of the community.

- **Claim 1:** Vaccines can help stop the spread of contagious diseases like measles in New Mexico outbreak.
- Evidence: According to the CDC 89% of the people infected during the 2024 measles infected outbreaks in the United States were unvaccinated.
- Evidence: Public Health on call reported that Southeastern New Mexico experienced a measles outbreak in 2025.
- **Claim 2:** Getting vaccinated is a responsible decision that protects yourself and other people in the community.
- Evidence: People should make responsible decisions like taking vaccines, when necessary, like during outbreaks. (Public Health on Call, 2025)
- Evidence: Those who tested positive for measles in New Mexico had to quarantine for 21 days.
- **Claim 3:** High vaccination rates are the reason measles was nearly eliminated in the past.
- Evidence: Measles was considered eliminated in the United States in 2000, thank you to the highly effective MMR vaccine and high vaccination rates (Public Health on Call, 2025)
- Evidence: This shows how effective vaccines are at removing threats when used widely and consistently.

## **Discussion number 14**

### **Part 1: Finalizing Project 4**

After reviewing the action based researched arguments in the document for this week, one of the actions that I chose is Justice for Julius because they have common this action component and

my argument for project number four that both are using emotional appeals. I am creating is “call to action” to raise awareness and encourage vaccination policies and included emotional appeals. In my opinion, something that could work is using emotional appeal and real stories to help the issue personal and urgent. In my opinion something that could be improved is including scientific and legal data to help us understand the argument. Especially the audience that are not familiar with the case. The examples could help me consider adding visual elements on social media, research facts like the CDC’s measles reports to have the trust of the audience. The second action component that I chose from this module is “Change.org.” Something that can be similar to my project number four is that I would like to create a website where people can have access to clear information. Also, by having access to the website people can share the information faster and understand the importance of vaccines, especially if they know someone that have health issues. It is important to have a clear explanation of how the goal will be achieved because some petitions are not very clear. I need to keep the call to action concise to make sure I explain clearly why people need to get vaccinated. Talk about the consequences, and how health departments or schools can help.

The Writing Workshop helped me revise my call to action because it provided great ideas to make it more direct. At first, I was planning to have a general goal but after this week information I planning to use “audience profile” because the slide information is about important questions for example:

Who is the audience?

What do parents and school leaders already know about measles?

What do they still need to learn about measles?