

Using AI As Your Effective Research Sidekick Transcript Summary

Summary

- Discussion on Taylor Swift Media Coverage and Introduction to Research Topic 0:00
 - Laura expresses frustration with the media's focus on Taylor Swift during football games.
 - Shannon Tipton mentions an analysis showing Taylor Swift was only shown for 15 seconds during the game.
 - Shannon Tipton transitions the conversation to the main topic of the meeting: improving research skills and using AI tools.
 - Shannon welcomes new participants and emphasizes the open forum nature of the discussion, encouraging everyone to share their thoughts and experiences.
- Defining "Do Your Own Research" and Initial Thoughts on Research Methods 5:48
 - Shannon Tipton asks participants to share their understanding of "do your own research."
 - Dwayne suggests distinguishing between "big R" research (following the scientific method) and "small r" research (looking up information to challenge biases).
 - Tricia emphasizes the importance of using reliable sources and original research studies.
 - Shannon Tipton and others discuss the need for well-rounded research that includes diverse perspectives and original source material.
- Addressing Bias and Sources in Research 8:54
 - Dwayne talks about the importance of looking for bias in research, especially in secondary and primary sources.
 - Shannon Tipton shares an example of circular research, where the source of information is not credible.

- The group discusses the challenges of relying on Google for research and the need to question the sources of information.
- Dwayne highlights the importance of understanding the landscape of information and the role of AI in accessing and interpreting data.
- Exploring AI Tools for Research <u>19:49</u>
 - Shannon Tipton introduces the idea of using AI tools for research and asks participants about their experiences with AI tools.
 - Leslie mentions using Perplexity and Claude despite restrictions in her state government.
 - Shannon Tipton discusses the various AI tools available, including ChatGPT, Copilot, and Google Scholar.
 - The group discusses the importance of using AI tools responsibly and the limitations of relying solely on AI for research.
- Demonstration of Scholar GPT and Notebook LM <u>26:21</u>
 - Shannon Tipton demonstrates how to use Scholar GPT to analyze research papers and identify biases.
 - The group discusses the importance of understanding who funded the research and the potential biases involved.
 - Shannon Tipton introduces Notebook LM, a tool that allows users to input multiple sources and generate summaries, FAQs, and study guides.
 - The group explores the features of Notebook LM, including the ability to create conversations based on input sources.
- Collaboration and Combining AI Tools for Research <u>56:57</u>
 - Dwayne suggests using transcripts from tools like Notebook LM with voice synthesizers like 11 Labs and Synthesia to create more engaging content.
 - The group discusses the potential of using AI tools in collaboration to enhance research and information sharing.
 - Shannon Tipton emphasizes the importance of understanding the limitations and capabilities of each AI tool.
 - The group considers the practical applications of AI tools in their respective fields and the potential for future workshops on combining AI tools.
- Conclusion and Upcoming Events <u>1:00:13</u>
 - Shannon Tipton thanks everyone for their participation and contributions to the discussion.
 - The group discusses upcoming events, including a session on accessibility in learning designs and a Coffee Chat on change management.
 - Shannon Tipton encourages participants to join future sessions and continue exploring the use of AI tools in research.
 - The meeting concludes with participants sharing their plans for the weekend and expressing their appreciation for the discussion.