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Journal Entry 8: Media influence on the understanding of Cybersecurity

After watching the video "Hacker Rates 12 Hacking Scenes In Movies And TV | How Real Is It?" on YouTube, I'm struck by how the media often distorts the portrayal of hackers and cybersecurity in movies and TV shows. The video likely highlighted various unrealistic depictions of hacking, such as rapid typing sequences, flashy graphics, and exaggerated technical jargon, which are common tropes perpetuated by the entertainment industry. The media plays a significant role in shaping public perception and understanding of cybersecurity. By sensationalizing hacking and presenting it as a glamorous or nefarious activity, movies and TV shows can mislead viewers about the realities of cyber threats and the work of cybersecurity professionals. This can create misconceptions and unrealistic expectations about the capabilities and motivations of hackers, as well as the effectiveness of cybersecurity measures in real-world scenarios.

Moreover, the portrayal of hacking in entertainment media often oversimplifies complex technical concepts and processes, leading to a distorted understanding of cybersecurity among the general audience. This can have serious implications, as it may contribute to complacency or ignorance about cybersecurity risks and best practices. As I reflect on the influence of the media on our understanding of cybersecurity, I realize the importance of promoting accurate and responsible portrayals of hacking in entertainment media. By depicting hacking realistically and showcasing the ethical and technical complexities involved, the media can help educate and

empower audiences to take cybersecurity seriously and adopt proactive measures to protect themselves online.

Overall, the media's depiction of hackers and cybersecurity in movies and TV shows has a profound impact on public perceptions and attitudes toward cybersecurity. As consumers of media, it's crucial for us to critically evaluate these portrayals and seek out accurate information from credible sources to enhance our understanding of cybersecurity in the digital age.