

Article Review #1

Brandon Rollinson Jr

10/2/2025

The first principle that caught my attention is sociology- This is because the article noted that the ethics committee neglected to properly address privacy concerns and the handling of confidential information, dismissing them as "obvious issues of human subject research." The second principle that stood out involves policies and regulations. Early in the article, it is mentioned that although the cybersecurity and ethics committees collaborate, they are governed by different rules. This lack of unified regulation results in miscommunication and causes each committee to overlook issues covered by the other's policies. The third principle is research ethics. The article highlights that without clear, consistent guidelines for both groups, important problems may be missed. It raises concerns about the absence of shared standards, emphasizing the need for both committees to align their rules.

Research Question- The article's main research question aims to highlight ethical issues in cybersecurity that go beyond just privacy, sparking broader debates in the field. It points out the lack of oversight between the cybersecurity and ethics departments—two groups working together but not fully communicating. The issue isn't simply about ethics, but about the lack of governance, which allows problems to slip past the ethics review and only get flagged by the cybersecurity team. As a result, there is no common ground between the two departments. **Hypothesis-** If unified regulations are not shared between cybersecurity and ethics committees then ethical issues will definitely be overlooked. **IV-** would be the presence or absence of the shared regulations between them. **DV-** Identifying ethical issues in cybersecurity research

Data analysis-In examining this, the article discusses a case study where cybersecurity research was ethically flawed and ultimately rejected by the ethics committee due to concerns about privacy and the handling of personal data. However, the underlying issues go deeper. The research analyzed two case studies: one focused on academic research and the other on a non-academic practitioner.

Relating- This article connects to our class because it reminded me of our class discussions on what defines a hacker as a criminal. For instance, we explored whether a hacker's behavior is shaped by their environment or upbringing, with some classmates arguing it's influenced by family background and others suggesting it depends on individual experiences. This relates to the article because, without a standardized approach, everyone could interpret situations differently. Establishing universal policies helps ensure consistency in handling cybersecurity issues.

Conclusion- As mentioned earlier, this topic raises important questions about how to design ethics and policies in cyberspace so that all parties are aligned and no critical concerns are overlooked. The article's contributions are significant as society becomes more digital; having clear rules and regulations will help us navigate the cyber world more effectively.