

‘Summary’

The research gathering analysis has been an excellent resource for developing my critical thinking skills regarding the evolution of computing and its relation to business and society. The examples provided by my classmates and the findings from my research and reading of sources have been instrumental in broadening my knowledge. For instance, the information, points and examples presented by the other students have been generally very well received, particularly those pertaining to the medical use of computing and artificial intelligence (AI). The field is characterized by the intersection of technological development with ethical concerns.

(Sargiotis, 2024).

In particular in the context of safeguarding life and enhancing its quality. In addition, the precision improvement in analysis of medical related data, diagnosis of diseases and work efficiency within the industry, as well as in many other industries. The discussion yielded significant insights regarding the balancing of data utilization, ethical and responsible creative approaches to safeguarding data privacy and preventing injustices caused by unlawful events being caused usually by collection, access, store and use of such data. Such points may require the development and advancement in a variety of fields outside of cyber and information security. These fields include, but are not limited to, medical services, data protection, law, IT, and medical manufacturing. In addition to new laws and legislation, it is essential to address the advancement of technology and the need for accountability.

(Sargiotis, 2024).

The positive and contradictory comments have been both crucial for encouraging productive and collaborative discussions. The examples and writing were of a very high quality, containing current scientific data from reliable academic sources. There was also an excellent ethical approach to academic integrity. Overall, I concur with most of the information presented. I found the content to be informative and very valuable, and I appreciate the constructive comments I received on my posts. The feedback I gave and received was minimal, and it was positive to see a very good deal of expertise within the group. To conclude, this experience proved to be of a very good quality and contributed to the enhancement to my expertise greatly.

Ensuring the protection of privacy and freedom for individuals through the ethical use of technology, as well as dealing with the related challenges and trade-offs, remains a crucial challenge in today's digital landscape.

References

Sargiotis, D., (2024). Ethical AI in information technology: Navigating bias, privacy, transparency, and accountability. *Adv Mach Lear Art Inte*, 5(3), p.07.

Sargiotis, D., (2024). Ethical AI in information technology: Navigating bias, privacy, transparency, and accountability. *Adv Mach Lear Art Inte*, 5(3), p.09.