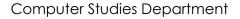


Technological University of the Philippines - Manila

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QUIZ #2

CS433 - Social and Professional Issues

ACM Code of Ethics & Professional Conduct

Submitted by:

Torres, Paul Adrian O. BSCS - 4B

Submitted To:

Mr. Jonathan Caballero Social and Professional Issues Professor



Technological University of the Philippines - Manila

College of Science - COS/CLA Building



Computer Studies Department

Instruction: Please write a two paragraph reaction paper regarding our most recent discussion.

As the technology grows bigger and faster, the ethical responsibilities of computer science and IT professionals become more significant. The ACM Code of Ethics and Professional Conduct provides a vital framework to navigate the complexities of modern computing. With technological advancement influencing every aspect of our society, from communication to healthcare, professionals and students must prioritize the security and well-being of individuals and communities. By emphasizing the importance of honesty, fairness, and respect for privacy, the code ensures that the technology serves its intended purpose positively. As advancements in technology such as AI and cybersecurity shape the future, adhering to these ethical principles becomes critical to avoid harm and misuse.

Furthermore, leadership plays a crucial role in promoting an ethical culture within the tech industry. Leaders must not only ensure that systems are designed ethically but also create an environment where ethical decision-making is prioritized. While it may be challenging to apply these ethical principles in every aspect of technology, it is better to remain committed to these ideals rather than allowing negative uses to take precedence. This proactive approach to ethics is essential in maintaining public trust and ensuring that technology aligns with the greater good. Upholding these values is vital for shaping a future where technology enhances and becomes more focused on human well-being.