

The Hand book of information and Cyber Ethic

Chapter2: Milestones in the History of Information and Computer Ethics

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http://www.amazon.com/Handbook-Information-Computer-Ethics/dp/0471799599/ref=sr_1_1?ie=UTF8&s=books&qid=1233037513&sr=1-1

What I expect to learn:

- The milestones in information and computer ethics
- The history in developing computer ethics

Quote:

“Cyberethics takes the view that the structure of the machine or of the organism is an index of the performance that may be expected from it”

Book Review:

On this chapter, it was stated that the field of information ethics was born unintentionally and almost accidentally in the middle of the Second World War. One of the greatest philosophers that we have was Norbert Wiener together with his group of scientist and engineers; they created digital computers, radar, and the creation of a new kind of anti-aircraft cannon that could perceive the presence of an airplane, can gather information about its speed and trajectory, can predict its future position a few seconds later, decide where to aim and when to fire shell, and lastly can carry out that decision. Later on, Norbert Wiener and his colleagues realized that their inventions have good impacts but at the same time deadly. It now depends on how their inventions were used to determine if it was good or bad.

This book is basically the foundation of information ethics which involves human and technology. Wiener based his study on this way by evaluating the human perspective on health, happiness, security, freedom, knowledge, opportunities, and person's ability. He based his idea on this so that it is the side of human and to be based on ethical and moral values, naturally. The “cyberethic view of human nature and society” was really a big help giving foundational ideas on ethics for the “purpose of human life”. In referring to life as a conclusion is that a purpose of a human life is to “flourish as the kind of information-processing organisms that is human in a natural way”. This means that Wiener are really basing in a natural point of view.

What I have learned:

- The basic function of cyberethics
- That in natural way, idea will come out as what human thinks
- The relevance of computer ethics in our society

Integrative Question:

1. What is good about computer ethics?
2. What is cyberethics?
3. What is the basic function of cyberethic?
4. How did Weiner come up with this idea?
5. What are the implications of 'Humans use of human beings'?