

## Chapter 4: Value Sensitive Design and Information Systems

**Amazon Link:** [http://www.amazon.com/Handbook-Information-ComputerEthics/dp/0471799599/ref=sr\\_1\\_1?ie=UTF8&s=books&qid=1269175801&sr=8-1](http://www.amazon.com/Handbook-Information-ComputerEthics/dp/0471799599/ref=sr_1_1?ie=UTF8&s=books&qid=1269175801&sr=8-1)

**What I expect to learn:** What I expect to learn from this chapter is what the value sensitive design is all about its relation to information systems and what the information system all about is.

**Quote:** “Informed consent provides a critical protection for privacy, and supports other human values such as autonomy and trust.”

**Review:** The chapter talks about Value Sensitive Design and Information Systems. Value Sensitive Design studies about human values in a manner that is for principles. According to the text “Value Sensitive Design is a theoretically grounded approach to the design of technology that accounts for human values in a principled and comprehensive manner throughout the design process” meaning Value Sensitive Design studies about the human values in a manner that it will be related to the process of designing. The text studies 3 case studies which based on the text is first “study of concerns information and control of web browser cookies, implicating the value of informed consent.” The second one is again based on the text which is the “using the high definition plasma displays in an office environment to provide a window to the outside world, implicating the values of physical and psychological well-being and privacy in public spaces” the last one is based on text “concerns an integrated land use, transportation, and environmental simulation system to support public deliberation and debate on major land use” they studies all of these three case studies in relation to Value Sensitive Design the relation of Value Sensitive Design to Information systems is that the Value System Design is a study of the design of a certain system of the human values and its relation to information systems is that the Information Systems will have a base on what to do using the Value Sensitive Design and its human values whenever a developer or a programmer is implementing a system they have to first think of the human values and what are the causes and effects on it If they will be developing a system.

### What I have learned:

1. I learned that Value Sensitive Design talks about human values.
2. Value Sensitive Design is a approach for principles in the design process.
3. The text studies about three case studies which helped them figure out the relation of the Value Sensitive Design and Information System in reality.
4. We should be value everything we have and we should be careful on the value of a certain thing is.
5. Human values should be considered before implementing a system.

### Integrative Questions:

1. What is the Technical Investigations for?
2. What is the relation of Technical Investigation to Value Sensitive Design and Information Systems?
3. Why should we analyze technical mechanisms and its relation to information systems?
4. Can the benefits help the improvement on the investigation of technical investigation and its view to Value Systems Design and Information Systems?
5. Why should they identify conflicts relating to values?