

Ethics Statement

My professional goal is to be an instructional designer and software engineer developing highly technology-integrated instructional products. Various ethical issues are involved throughout the lifecycle of instructional design, including assessing needs, designing instructional events, and carrying out evaluation strategies. Ethical issues are associated with every activity that an educational practitioner may possibly take, e.g. doing a research study on human subjects, writing and publishing an article, or developing and deploying an educational software package.

I will commit myself to the following principles described by American Psychological Association (2002):

1. Competence

I will keep undertaking efforts to develop and maintain my competence for relative activities. If any activity is beyond my capability, I will undertake necessary study or training to make myself competent. I will base my judgments on established scientific and professional knowledge of the discipline.

2. Human Relations

In my professional activities, I will not engage in unfair discrimination based on age, gender, gender identity, race, ethnicity, culture, national origin, religion,

sexual orientation, disability, socioeconomic status, or any basis proscribed by law.

I will avoid or minimize harm to other people and organizations and their interests.

When I do any research or provide any services to certain subjects, I must obtain informed consent (specified by APA's informed consent standard) from them. I must also ensure that the subject fully understands my activities and the informed consent is valid by law.

3. Privacy and Confidentiality

I will recognize the extent and limit of confidentiality of my professional activities.

I will protect confidential information and only use it in relative activities. If I am to disclose any confidential information, I must obtain the appropriate consent of the relative person or organization. I will also obtain appropriate legal informed consent before I record voice or image of any person.

4. Advertising and Public Statements

I will not knowingly make public statements that are false, deceptive, or fraudulent concerning my research, my activities, and anything about myself.

5. Research

In my research activities, I will not by any means induce participants to produce a favored result. I will always have participants aware of the nature, results and conclusions of my activities. I will base all my conclusions on real results. If any

error is found, I will undertake efforts to correct it.

6. Publication

I will not present portions of another's work or data as my own. I will not present any previously published data as original data. After any data are published, they are open to any other researchers for re-analysis.

With a goal of being an instructional designer and software developer, I will also commit myself to the following principles described by IEEE Computer Society (1999):

7. I will accept full responsibility of the software I develop. I will approve software only if they are safe, meet specifications, pass appropriate tests, and do not diminish quality of life, diminish privacy or harm the environment. The ultimate effect of the work should be to the public good. Any potential danger will be disclosed to the user. I will take reasonable efforts to ensure that the software can be fairly used by people with different conditions. I will credit fully the work of others and refrain from taking undue credit.

References

American Psychological Association (2002). Ethical Principles of Psychologists and Code of Conduct 2002. Retrieved March 22, 2003 at <http://www.apa.org/ethics/code2002.html>

IEEE Computer Society (1999). Software Engineering Code of Ethics and Professional Practice. Retrieved March 22, 2003 at <http://computer.org/certification/ethics.htm>