

Code of Ethics **I PRO 302, Spring 2008**

Overarching Standard: "To conduct a forthright and credible assessment, while maintaining honesty, respect, and integrity with all involved parties at all times.

Law

Canon: Shall strictly adhere to all rules and regulations concerned with copyright laws, licensing agreements, and published works.

Pressure: Achievement of the most advanced and accurate models available.

Risk: The failure to credit all sources of information utilized.

Risk: The use of unlicensed software.

Measure: Thoroughly ensuring the information presented is original and properly cited.

Contracts

Canon: Shall work towards completing the tasks based on the sponsor's guidelines and constraints.

Pressure: Lack of time and resources to complete the project.

Pressure: Difficulty in utilizing design software to fullest capabilities.

Risk: Falsifying data or plagiarizing work in order to meet deadlines.

Measure: Reports will be thoroughly examined and verified by various members in order to avoid errors and ensure guideline fulfillment.

Professional Codes

Canon: Shall use only credible information in a time effective manner. Concern for the safety and welfare of all parties involved or affected will be held in the highest regard.

Pressure: To expose confidential sponsor information in order to further explain the results.

Pressure: The implication of time effective models as simulation tools.

Risk: Releasing of sponsor's confidential information.

Risk: Purposefully ignoring complications in order to increase simplicity of analysis.

Measure: Proprietary information will be held confidential. All information used for analysis will be found to be true and accurate.

Industry Standard

Canon: Shall maintain strict standards whereby only objective, credible, and scientifically assured information is utilized for investigation and simulation.

Pressure: To provide an impressive project report to the sponsor.

Pressure: Reducing difficulty in analysis and overall project details.

Risk: Utilizing improper information or inadequate modeling techniques.

Measure: Results of the project will properly satisfy all requirements of set guidelines in accordance with industry norms, as verified by both peers and professionals.

Community

Canon: Shall at all times consider the safety and well being of those involved in, and affected by the project.

Pressure: To produce the most cost effective and profitable solution for the sponsor.

Risk: Disregard for the Council Bluffs, IA community's desires and wishes pertaining to the project.

Risk: Failure to hold safety of employees in highest regard.

Measure: Upon review, project will satisfy safety and environmental standards set forth by government regulations.

Personal Relations

Canon: Shall be respectful and honest towards each other, while respecting sponsor's and all vested parties' rights and freedoms, regardless of differences in cultural, ethnic, or religious backgrounds.

Pressure: Competition among members for further opportunities with sponsor.

Risk: Lying to peers in order to retain a competitive advantage or to hide true intentions.

Risk: Deliberate failure to recognize contributions of peers.

Measure: The acknowledgment and resolution of any complaints or problems among members, through both general discussion and peer review questionnaires.

Moral Values

Canon: Moral, spiritual, and personal objections shall be made promptly and clearly to all other members, in order to facilitate appropriate and timely resolutions to disagreements. Members shall at all times consider other members' needs for successful completion of the expected tasks.

Pressure: A specific member may not agree with either the project objectives or the sponsor's intentions.

Risk: Team member is intentionally discriminated against.

Risk: Member fails to complete a task or purposefully undermines tasks of others.

Measure: Work to become familiar with any possible objections towards all aspects of the project.

