Miggy Reyes

Professor Burgess

ENGR-2392-H01

7 September 2018

Blog 1

Decisions are made very day in reaction to the environment around them. Engineers are surrounded by strangers and managers of varying beliefs and intentions. Engineers are expected to make the most ethical decision they can, and the question is whether or not a person’s intuition is a reliable source or reason for one. An engineer should be able to use their intuition to make an ethical decision as their intuition is based on experience and education in their field of work. This is not to be confused with a statement claiming that all decisions made using intuition are correct in the sense that they are ethical without question.

Education and experience play a big role in the laws of engineering and decision making. Who better to ask for guidance than an engineer who’s “education and experience have equipped him to bring about new technology, to anticipate its benefits, to forecast problems or risks, to assess alternatives and to inform the publics” (Baker, 4). Reliability is a function of a person’s education and experience and intuition is based off both.

Granted, intuition can vary between person to person. Engineers may have different values than the clients that they work with. People’s intuition is not something that we as society can consider constant throughout every person. However, “no man can always be right. So the struggle is to do one’s best” which means that even though intuition to pick the lesser of two evils is still a valid decision making process.

Work Cited

Baker, Bill. “Engineering Ethics: Applications and Responsibilities”, Texas Tech University, Accessed September 7, 2018