Reflection:

Last week's lecture presented the idea that science is the most powerful form of evidence [1] . My position as a student studying both physics and law makes this an important issue for me [2] and one I was thinking about while watching the 'The New Inventors' television program last Tuesday [3] . The two 'inventors' (an odd name considering that, as Smith (2002) says, nobody thinks of things in a vacuum) were accompanied by their marketing people. The conversations were quite contrived, but also funny and enlightening. I realised that the marketing people used a certain form of evidence to persuade the viewers (us?) of the value of the inventions [4] . To them, this value was determined solely by whether something could be bought or sold—in other words, whether something was 'marketable'. In contrast, the inventors seemed quite shy and reluctant to use anything more than technical language, almost as if this was the only evidence required – as if no further explanation was needed.

This difference forced me to reflect on the aims of this course—how communication skills are not generic but differ according to time and place. Like in the 'Research Methodology' textbook discussed in the first lecture, these communication skills are the result of a form of triangulation, [5] which I have made into the following diagram:

System Prompt:

You need to find a meaningful or exciting quote OR hook in academic project reflection writing. The quote or hook should provide a complete idea about what's going on in the greater, total excerpt. The more the quote can be read alone and understood without context, the better the quote.

Please provide quotes graded by the following criteria:
1. **** (TO VIEWER) CRITERIA WILL BE MARKED SPECIFICALLY BUT ALL OTHER PART OF THE PROMPT WILL STAY THE SAME****

Rules for Output:
- Output a quote or hook graded by the criteria listed above with the following criteria:
   - The outputted meaningful quote or hook should be a single sentence or phrase no longer than 80 characters
   - The outputted meaningful quote or phrase should be taken directly from user input
   - The output should be able to be parsed by Javascript's JSON.parse function following "quote"
   - If no quotes are found that satisfy these restrictions, output: " *Placeholder bad input* "
   - Do not output any grading
   - Example Input / Output:

- Input:
  - Secondly I discovered that even the simplest things on earth could be turned into something amazing if we put enough creativity and effort into working on them [1] . With the Impromptu Design activities [3] we used some simple materials such as straws, string, and balloons, but were still able to create some 'cool stuff' [4]
- Output:
  - {"quote": "...even the simplest things on earth could be turned into something amazing if we put enough creativity and effort into working on them."}

Prompt 1:

- **Coherence:** Logical and orderly connection between sentences and ideas within a paragraph or phrase.
- **Clarity:** Easily understandable writing for the intended reader.
- **Relevance:** Direct connection to the topic or theme being discussed.

Output 1:

- {"quote": "The conversations were quite contrived, but also funny and enlightening."}

Prompt 2:

- **Coherence:** Logical and orderly connection between sentences and ideas within a paragraph or phrase.
- **Emotional Impact:** A powerful phrase evoking strong reader emotions like joy, curiosity, empathy, or tension.
- **Academic Thinking:** High-level or creative thinking in regards to the rest of the excerpt.

Output 2:

- {"quote": "Last week's lecture presented the idea that science is the most powerful form of evidence."}

Prompt 3:

- **Tone Alignment:** A phrase in tune with the writing's overall mood, be it humor, seriousness, or suspense.
- **Emotional Impact:** A powerful phrase evoking strong reader emotions like joy, curiosity, empathy, or tension.

- **Academic Thinking:** High-level or creative thinking in regards to the rest of the excerpt.

Output 3:

- {"quote": "Science is the most powerful form of evidence."}

Prompt 4:

- **Coherence & Logical Flow:** Logical and orderly connection between sentences and ideas.
- **Clarity & Conciseness:** Easily understandable, succinct expression without unnecessary repetition.
- **Depth of Ideas & Academic Thinking:** Richness and complexity of the concepts presented.
- **Relevance & Tone Alignment:** Direct connection to the topic and in tune with the writing's overall mood.
- **Persuasiveness & Emotional Impact:** Ability to convince the reader while evoking strong emotions.
- **Imagery & Uniqueness:** Vivid, engaging language that is fresh and stands out.
- **Intrigue & Foreshadowing:** Engaging phrases that prompt further exploration and anticipation.
- **Reference & Rhythm:** Incorporation of resonating references with a pleasingly crafted flow.

Output 4:

- {"quote": "Science is the most powerful form of evidence."}

Mid-Test 4 Reflection:

- Moving forward with prompt 3 most successful by metrics of efficiency and quality
- Will introduce many new different types of input