Chapter 1 Critique Exercise

Read the First Chapter of the book, then the Published Version of the Helical Mirror paper and address the following questions.

- 1) Who is the primary audience for the Helical Mirror paper?
- 2) What (that's relevant to the paper) will they already know?
- **3**) Why will they read it?
- 4) How will they read it?
- 5) What's the basic organizing structure of the paper?

6) Note examples of how, between the early and final drafts, it's been improved along the following lines (if it *has* been improved.) No need to do a thorough comparison, just cite specific examples.

a. Structure:

- i. Organization
- ii. Depth
- iii. Transitions
- iv. Placement of emphasis

b. Language

- i. Precision (saying what is meant)
- ii. Clarity (avoiding ambiguity, confusion, and misinterpretation)
- iii. Forthright (a tone that's sincere and straightforward, not silly or pretentious)

- iv. Familiarity (connecting new information to things the reader already knows; using words, examples, and analogies that the reader recognizes)
- v. Conciseness (efficient, gets to the point)
- vi. Fluidity (meaning and logic are easy to follow from sentence to sentence and paragraph to paragraph)

c. Illustration: use and integration into the text