**Activity for Hayles, Chapter 1 + Leap Motion**

**\*\*\*We need a “scribe” to take notes for the class during this event. He or she will post Notes on the DTC 375 Facebook page following the class.**

**Step 1. Following the demonstration of the Leap Motion “Orientation,” you work through “Lotus” and “Kyoto” in Leap Motion. (Two students should volunteer for each.) 10 minutes**

**Questions to Answer (following the demonstration) 10 minutes**

1. List, aloud, all of the sensory modalities the four students were required to use (Hint: vision, hearing, touch, smell, taste, and kinesthetic) with the two Leap Motion environments.

2. List which of these sensory modalities are not common to the print medium.

3. Which of these sensory modalities is unique to Leap and not common to desktop or mobile devices?

4. Can you identify what NEW communication medium Leap Motion employs?

**Step 2.** **Work through “CyberScience” and “Google Earth” in Leap Motion. (Two students should volunteer for each.) 10 minutes**

**Following the demonstration, answer these questions aloud in class. 10 minutes**

1. As you learned from reading the first line of the book, Hayles argues that we are co-evolving with our technologies. Taking this stance, what is the implication of using gesture as a method of communication and a mode of reading?
2. How does gestural communication fit within the Mediums chart that we have been discussing since Hayles’ article, “Print Is Flat, Code Is Deep?”
3. If computer environments read humans and human activity as data, as Leap Motion does, what does it mean for describing the notion of “humanity?” For explaining what it means to be human?
4. Here is a statement. Explain it. “Leap Motion and its fellow technologies are contributing to the “media upheaval” that Hayles mentions in her book. Why? How is this technology and others like it forcing the Humanities to expand its traditions to address new modes of inquiry?

**Step 3. Following Greg’s demonstration of Erik Loyer’s work, think about Hayles’ three types of reading: close, hyper, and machinic. 10 minutes**

1. What kind of reading is taking place?
2. What is happening to reading in this early age of digital technology?

**Do not forget to read Chapter 2 for Friday. Also bring the Mediums chart with you, and we will address it together on that day.**