

Exercise 7

January 22, 2017 (to be handed in Feb 2, 2017)

Read the paper Schöner, G.: Dynamical Systems Thinking—From Metaphor to Theory, which appeared in: Handbook of Developmental Systems Theory and Methodology. Peter C M Molenaar, Richard M Lerner, Karl M Newell (eds.). Guilford Publications, 2014, pp. 188-219 and is available at the web site.

This paper covers a lot of ground that you are familiar with from the lecture course. So this reading helps with consolidation.

1. One new aspect is the embedding in ideas of self-organization and learning, that leads to new questions summarized on page 194. Formulate one question you have about that or, if you don't have a question, state one insight you draw from this review.
2. A second new aspect is the section on habituation. Read that section in more depth than the rest and try to understand it in preparation for the next two classes. Formulate at least one question about that part in writing. (Why don't you ask the question in class?).