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Last week I went to the Simon Greenwold's lecture about "**The Classroom as Complex Adaptive System**". He has introduced me the book which is happened to be one of the assigned book for us to read this week. Eventhough, I haven't had a chance to look at it, but the way the book exposes its idea is captured my attention since I never take the insect as a tool for learning.

At first glance, **Starlogo** is almost look like those programs that we have seen through this class. But when I started to play and absorb the information through the changing variables and sample projects, I'm totally amazing by the underlying benefits. The most interesting for me to this program is the way it allow us to change our position status, as an observer and the doer. This provides us an abilities to think back and forth tracking the relationship factors between each object. Although I couldn't finish any interesting project, this program make me want to learn more about the programing and the nature bonding besides human. Another impression for this program is the way it visualizes the chaotic in the world to look much simpler and provide a space for us to step back and reorganize its structure and context.

Moreover, I have seen the sample works from the website and it really makes me feel very impressive about how children can learn and absorb these thing that easily. One of my hypothesis for this is that perhaps we are forced by the invisible culture rule and social structure from this complex world and give us a hard time too learn new thing when we are getting older. Another question from the reading is about the centralized mindset. Sometime I think this learning system is more effective when we have time limit and want most of the students to receive the same information effectively. Although this decentralized method will provide a better way of learning and development but in the real world, I think we have to combine and mix use it with the centralized method since children have a different interest and learning potential.

The next step between me and **Starlogo** is I would like to use it as a study media for spatial behavior in the intangible interface and the system behind the psychology structure in order to destruct the pattern of living and create the persuasive environment by using the changing behavior and decision tracking. I think this might be an interesting tool for the new design space and environment exploration.