Language evolution as a metaphor in silico

what is required to be called a model of "language evolution"?

In this lecture, we will consider the meaning of "scientific proof" in computer simulation by looking through the discussion about necessary components of language evolution in simulations. For this purpose, I will use the model developed in Yamauchi (2004). In the later part, this discussion will also touch topics such as "C. H. Peirce's abduction and Computer simulation" and "Evolution as historic events and Consistency over Contingency".

Date: 15 July, Friday
Time: 13:30-15:00
Place: K12 lecture room, Knowledge Science
Host: Hashimoto Lab.
            JAIST Natural Language Group

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