

Computational Cognitive Modeling – Reading Assignment
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1. How human have the ability to assemble a look-like word from a bunch of random letters and how machine can mimic this behavior.
2. A glom is the word that looks or sounds like a real word but actually without any meaning whatsoever.
3. Mix all the letters together without any order and order them until they look like a word
4. Video games
5. The reason of why work so hard is because this is the area that its very hard for regular binary machines to achieve easily and there's big potential in the area.
6. Machines (Brute Force) are not as efficient as human mind (e.g. Jumbo) in creativity areas.
7. Hearsay II is a 5 years long project that studies on speaking and varies of aspects of speaking like sounds, ambiguity, understanding of the context, etc. The goals of the project were to give solutions to speech-understanding and a framework for achieving such ability.
8. It's the idiom for his life work.
9. The parallel terraced scan is a multi-agent based search technique that is basic to cognitive architectures, such as Copycat, Letter-string, the Examiner, Tabletop, and others.
Cite: https://en.wikipedia.org/wiki/Parallel_terraced_scan
10. The story that was describing the parallel terraced scan is a person that attend parties in the college and she kept going to them until she got accepted by sorority.
11. To have a good chance to enter the grad school not only a person need to pass the GRE test but also with a good GPA from his/ her undergrad school.
12. Necessary: ne ce ssary; nece ssary; neces sary.