

Extra credit: SETI [5 points total]

[These are much harder than the regular homeworks. That's because they are make-up problems: you have to think harder to make up work]

Signals from space?

Find on the web and read the following paper

Elliott, John; Atwell, Eric; Whyte, Bill. *Increasing our ignorance of language: identifying language structure in an unknown signal* in: Daelemans, W (editors) **Proceedings of CoNLL-2000: International Conference on Computational Natural Language Learning**, pp. 25-30 Association for Computational Linguistics. 2000

Questions

1. Read the paper and explain in your own words. (No credit for just copying text from the paper without understanding, good credit for proving to me that you have read with understanding).
 1. What is the **goal** of the research?
 2. What **assumptions** do the researchers make in order to achieve their results?
 3. What **experiment or experiments** did the researchers do?
 4. [Very difficult] How did the researchers **evaluate** the outcome of their experiments?