

title: esoteric inspired algorithms for procedural (AI based),  
poetry generation

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language modelling has been a long way running topic in the fields of computer science. sometimes, a systemic empirical approach towards developing algorithms for writing, can be a way to learn how to create poetry artificially using artificial intelligence. if you grab a really huge pool of text, in a ebook database. and if you label them by genre, you can then build a catalogue of words in a dictionary (for an instance, a ruby on rails database), and then, using an api like node, you can, for an instance, getting a system of representation such as the tarot or the i-ching, and creating databases of words, for an instance, for each one of the arcana. and attributing each one of cards, a set of expressions according to their symbolical connotations. from that point onwards, you can use a node script, to search for the database for expressions, featuring those words, and then deviating them, using markov chain modelled sequences of words. from that point onwards, you can link the expressions using adverbs, verbs, nouns, etc. and applying the algorithm recursively, in order to derive books out of poems.