

Presenting...

*Prompt Engineering in Emacs*

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# Repositories to follow along

<http://github.com/mullikine/presentation-prompt-engineering-in-emacs>

<http://github.com/semiosis/exemplary>

<http://github.com/semiosis/pen.el>

<http://github.com/semiosis/prompts>

<http://github.com/semiosis/prompt-engineering-patterns>

Deep learning models are function approximators.

# Search engine vs Database

- ▶ Relational Databases use a B-Tree index.
- ▶ **Search engines** mostly use **inverted index**.q
- ▶ Relational Databases give you what you asked for.
- ▶ **Search engines** give you what you **wanted**.

# Terminology

Indices = indexes. Indexes just sounds wrong to me.

Model The **set of functions** that describe the relations between variables.

*"Probabilistic and information theoretic methods are used to make results better anyway. Compromises are made anyway. Query reformulation, drift, etc. So it is just a natural progression to use NNs for some of these components? Am I right." – A quote from myself.*