

presenting. . .
Prompt Engineering in Emacs

Shane Mulligan

<2021-03-01 Mon>

Speaker Shane Mulligan

Repositories to follow along

Slides	http://github.com/mullikine/presentation-prompt-engineering
DSL	http://github.com/semiosis/exemplary
emacs	http://github.com/semiosis/pen.el
prompts	http://github.com/semiosis/prompts http://github.com/mullikine/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.