

#### Introduction

- 1) Origins of this project
- 2) Scope and selection of Dataset
- 3) Modeling
- 4) Future aspirations | where we go from here?

# Background

Chanting in silent retreats

Esperanto

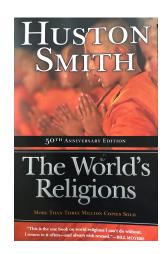
**Huston Smith** 

Deepmind

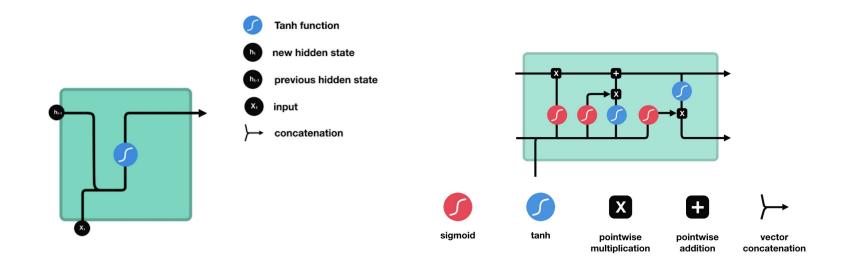
#### Data

- Old Testament
- New Testament
- Koran
- Toa Te Ching
- Upanishads
- Bhagavad Gita
- Dhammapada





### Model 1: RNN + LSTM



## Model 1 Results: "in the beginning..."

of the chief prince

and they were the

sons of heth and

they shall be the

sons of heth and

they shall be the...(repeating)

### Model 1 Results: "the real nature of the self..."

3112 and the chief captain of

the chief captivity of the lord

and they were the sons of her

she said unto him he had sent

them and she said unto him he

was in the sight of the lo

# Question

Can we do any better than this?

### Model 2

### **GPT - 2**





#### Model 2 Results

The Second Book of the Book of the Prophet

1:7 The words of Hamath, a man of Habor, the chief of the

household of the Prophet, which had borne the burden, and the bed of

the rest, and the praise of God toward him: 1:8 With whom he had

delighted: he was a goodly man, and had compassion on his household:

1:9 But he had no right to desire burdens: therefore he came unto

Habor, and said unto him, 2:1 Let my lord be content, and let me not,

that is, make at my house a continual labour, which I should not

have done.

### Conclusion

Where do we go from here?

Approaches to  $D = \{(x_1, y_1), ..., (x_n, y_n)\}$ 

