1. Programming layer T-PRISM program - tensor atom - operator atom - placeholder

- custom loss function - custom operators - faster data handling

Python code (optional)

- other options

tprism command line arguments

2. Intermediate data layer Explanation graph Flags (.json)

- special utility predicates

(optional)

Vocabulary(.pkl) (optional) (optional)

(.json)

3. Computation layer

(A set of equations with einsum operation)

TensorFlow: computational graph

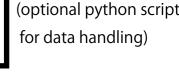
Input data(.h5) for placeholders

using a loss function

Embeddings (.h5)

TensorFlow: parameter learning program

(optional)





upprism command

