to scrutinize/dissect a foundation model

- modeling assumption
  - model
    - feature extraction level/ information receptor field/ model architecture
      - vacabulary definition
      - backbone
    - optimization goal setting /hypothesis on the embedding space
      - loss function
      - mini-batch arrangement
  - data
    - data used
      - size
      - coverage
      - measurement bias
    - preprocessing
  - evaluation metrics
- application range/ generalization capacity
  - hypothesized
  - validated
- fundamental techniques used
  - the standard best practice
  - the innovation
    - algorithm level
    - input level
    - application level
    - evaluation level