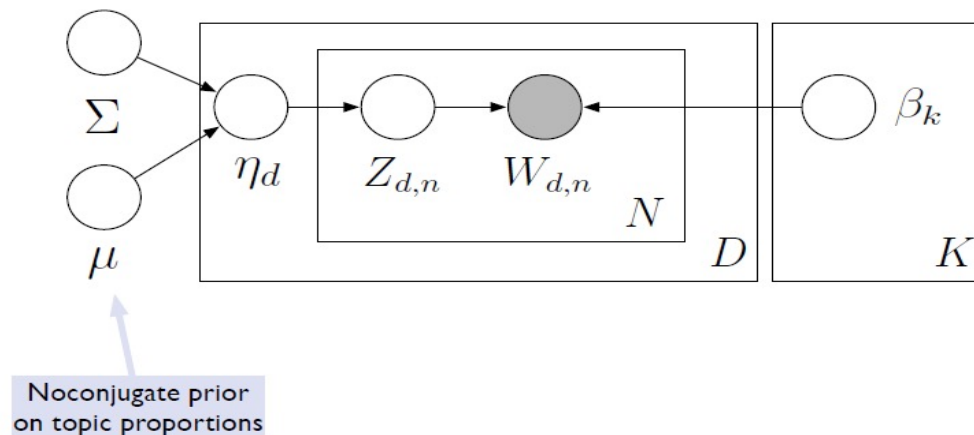


# Capturing Topic Structures: Correlated Topic Model (CTM) [Blei & Lafferty 05]



- Draw topic proportions from a logistic normal, where topic occurrences can exhibit correlation.
- Use for:
  - Providing a “map” of topics and how they are related
  - Better prediction via correlated topics