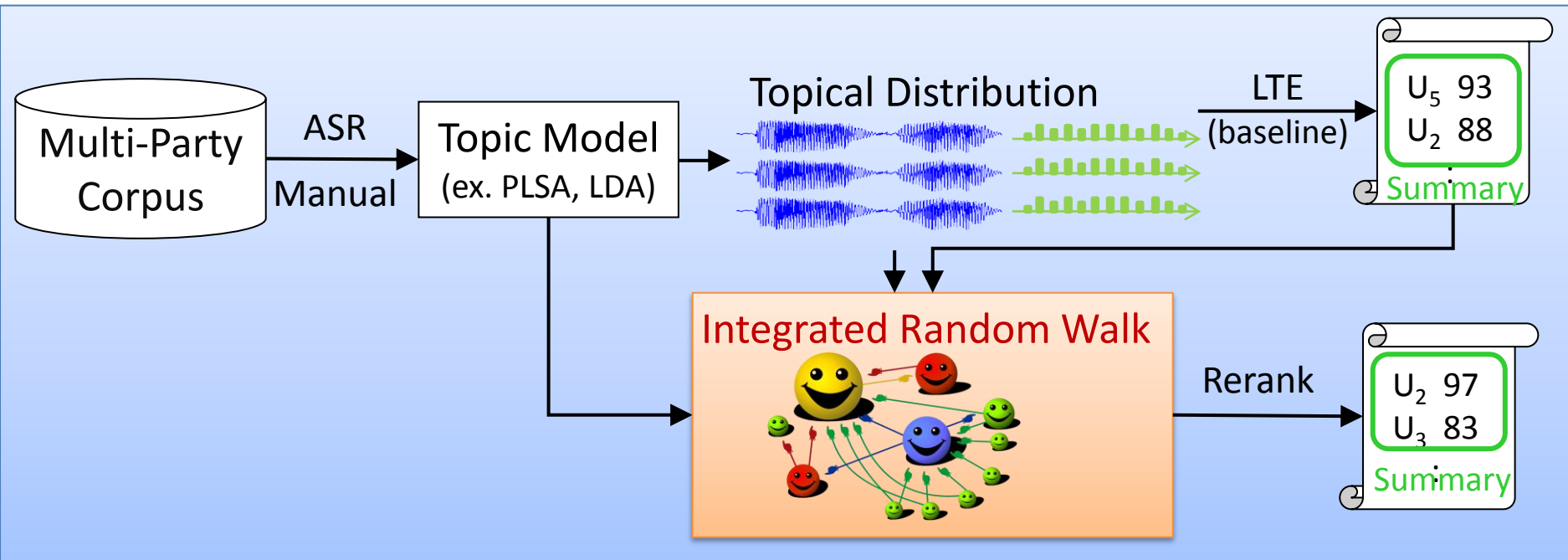


Intra-Speaker Topic Modeling for Improved Multi-Party Meeting Summarization with Integrated Random Walk

Yun-Nung Chen and Florian Metze



- Important utterances are topically/lexically similar to each other
- Utterances from the same speaker usually focus on similar topics
- Construct a graph to represent utterances in the document (node: utterance, edge: weighted by topical/lexical similarity)
- Use the graph to re-compute the importance