

Experiments

Datasets

- Sharghi, A.; Laurel, J. S.; and Gong, B. (CVPR 2017): Query-Focused Video Summarization: Dataset, Evaluation, and A Memory Network Based Approach
- Contains videos taken from the first person perspective.
- The dataset has 4 videos containing different daily life scenarios, each of which lasts 3~5 hours.
- Provide a set of concepts for user's queries (total 48), the concepts are concise and diverse, related to some common objects in our daily life.
- Each query is composed of two concepts and there are 46 queries in the dataset.

Experiments

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- As for queries, there are four different scenarios:
 1. All concepts in the query appear in the same video shot
 2. All concepts in the query appear in the video but not in the same shot
 3. Some of the concepts in the query appear in the video
 4. None of the concepts in the query appear in the video
 - Is to some extent the same as general form video summarization
- The dataset provide per-shot annotation, from which each shot labeled with several concepts.