

LIFELOG Subtasks

LSAT

- Retrieve **specific moments** in a lifelogger's life using a text, visual, or multimodal query.
- Moments are semantically meaningful events or activities.

Recipe Generation

- Generate **personal recipes** from multimodal lifelog data (food images, eating times, nutrition, kitchen activity).
- Focuses on modeling lifestyle-driven meal preparation.

CASTLE Subtasks

CSAT (CASTLE Semantic Access Task)

- Retrieve **key interactions/events** from multimodal data (audio, video, chat) using semantic queries.

CAST-Seg (CASTLE Conversation Segmentation Task)

- Segment **collaborative sessions** into meaningful conversational units (e.g., tasks, discussions, decisions).
- Supports analysis and improves retrieval performance.

NTCIR 19 Core Task - Lifelog 7

- Captured over **four days** in a controlled environment
- **10 participants** engaged in natural activities
- **15 video streams** (10 egocentric, 5 static perspectives)
- Over **600 hours** of UHD 50fps video with audio
- Includes **6DoF IMU, GPS, and biometric data**
- **8.22TB** total size

