Code Summarization

- Source Code

Code Smell

- Code Smell Options
- Source Code
- Smelly Code Snippet
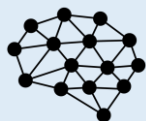
Code Review

- Quality Options
- Source Code
- Code Diff Chunk

Automated Testing

- Problem Description
- Source Code

Large Language Models

NL Summarization

Code Smell Category

Quality Category
& Review Comment

Test Case × 5