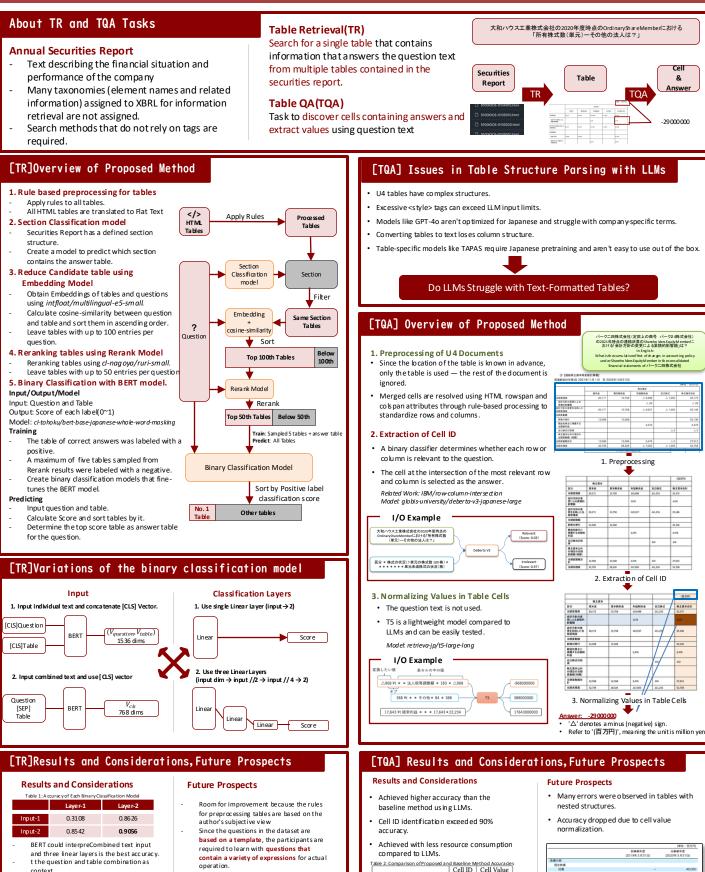
FUSINT at the NTCIR-18 U4 Task

Yuki Fujita• Ryota Mizushima•Hokuto Ototake• Kenji Yoshimura

Fukuoka University



classification boundaries Incorrect answers were observed for questions where the correct answer was a table of large size and complexity, and for questions requiring information external to the table.

The [CLS] vector may have very non-linear

- Methods that incorporate external information from the table are required.
- Comparison with methods such as classification by different BERT models, classical classification methods, and the latest LLM methods with LoRA tuning is needed

	Cell ID	Cell Value
Proposed method	0.9271	0.8849
gpt-4o-2024005-13	-	0.6475
gpt-3.5-turbo-0125	-	0.3493
gemini-1.5-pro-001	-	0.5744
gemini-1.5-flash-001	-	0.4898
claude-3-opus-20240229	-	0.7471
claude-3-haiku-20240307	-	0.3209

