Task: TOA

Refer to the provided table image and work through the question step by step. Output the final answer as JSON in the format {'answer': '<YOUR ANSWER>'}. Question: 'Which model shows the highest gain in accuracy for the RTE target corpus

Model	Target Corpus		Transfer Filler	Transfer Role	Baseline Acc. (%)		Gain (%)
BERT	QNLI	True	_	_	91.60	91.27	_ 0.33
BERT	QQP	True	_	_	91.45	91.12	_ 0.33
BERT	RTE	True	_	_	71.12	73.65	+ 2.53
BERT	SNLI	True	_	_	90.45	90.69	+ 0.24
BERT	SST	True	_	_	93.23	92.78	_ 0.45
HUBERT (Transformer)	QNLI	True	True	False	90.56	91.16	+ 0.60
HUBERT (Transformer)	QQP	False	False	True	90.81	91.42	+ 0.61
HUBERT (Transformer)	RTE	True	True	True	61.73	74.01	+ 12.28
HUBERT (Transformer)	SNLI	True	False	True	90.66	91.36	+ 0.70
HUBERT (Transformer)	SST	True	False	True	91.28	92.43	+ 1.15

Table 3: Transfer learning results for GLUE tasks. The source corpus is MNLI. Baseline accuracy is when Transfer BERT, Filler, and Role are all False, equivalent to no transfer. Fine-tuned accuracy is the best accuracy among all possible transfer options.

Output: correct, wrong **Answer: HUBERT (Transformer)**

To determine which model shows the highest gain in accuracy for the RTE target corpus, we need to compare the \"Gain (%)\" values for the RTE target corpus in the table. Comparing the gains, the HUBERT (Transformer) model shows the highest gain in accuracy for the RTE target corpus with a gain of +12.28%.\n\nFinal answer in JSON format:\n\n```json\n{\n \"answer\": \"HUBERT (Transformer)\"\n}\n'''"

Ours (Qwen2-VL-7B-Ins)



By examining the 'Gain (%)' column for the RTE target corpus, we see that HUBERT (Transformer) with Transfer BERT, Transfer Filler, and Transfer Role all True has the highest gain of +12.28%. So, the answer is {'answer': 'HUBERT (Transformer)'

{ \"answer\": HUBERT

Intern2-VL-8



Table-LLaVA-13F



"Based on the information in the table, 12.29% > 11.81%. Therefore, the answer is {\"answer\": \"HUBERT (Transformer)\"}."

LLaVA-NeXT-7B



Fine-tuned accuracy is the highest among all transfer options, with a gain of 15.0% over the baseline.