

LIST OF FIGURES

2.1 Transformer figure from Jay Alammar	14
2.2 Attention from Vaswani et.al	15
3.1 Flowchart of this study	20
3.2 Datasets Processing process	21
3.3 Models Training process.	24
3.4 Design of Indonesian MCQ.	27
3.5 QG-Single-Task Train.	28
3.6 QG-Single-Task Generation.	29
3.7 QAG-Multi-Task Train.	30
3.8 QAG-Multi-Task Generation.	31
3.9 DG-Single-Task Train.	32
3.10 DG-Single-Task Generation.	33
3.11 DAG-Multi-Task Train.	34
3.12 DAG-Multi-Task Generation.	35
3.13 Analysis Process.	35
3.14 MCQ Survey flow.	39
4.1 Example Json Outputs.	77
4.2 Difficulties vs Clarity result.	78
4.3 Rigid vs Clarity result.	79