

LIST OF FIGURES

Figure 1 Chart of Taxonomy	3
Figure 2 Conceptual Framework	5
Figure 3 <i>Correlation</i> Scatter Diagram	14
Figure 4 Degree of <i>Correlation</i> by Jonathan Sarwono (2006)	15
Figure 5 Design Process	18
Figure 6 Semantic <i>relatedness</i> Measurement Machine	19
Figure 7 Experiment Scenario	20
Figure 8 <i>Preprocessing</i> Steps	21
Figure 9 Output <i>Relatedness</i> Measurement in <i>AlQur'an</i> domain	34
Figure 10 Output <i>Relatedness</i> Measurement in General domain	35
Figure 11 <i>Correlation</i> Value Diagram	42
Figure 12 Comparison of deviation value in <i>relatedness</i> value measurement	45
Figure 13 Comparison of deviation value in <i>correlation</i> value measurement	45