

## DAFTAR GAMBAR

|   |     |
|---|-----|
| Gambar I.1 Hasil Survey Pemakaian Framework (IFEAD 2005) .....  | 3   |
| Gambar II.1 Fase TOGAF ADM (Sumber The Open Group, 2009).....   | 11  |
| Gambar II.2 Model <i>Value Chain</i> .....  | 15  |
| Gambar II.3 <i>Critical Success Factors</i> .....   | 16  |
| Gambar II.4 Analisis SWOT (Rangkuti, 2006) .....  | 17  |
| Gambar II.5 Perubahan Perspektif BSC Tradisional Menjadi IT BSC.....  | 20  |
| Gambar II.6 The Five Forces Model menurut The Five Competitive Forces That Shape Strategy by Michael Porter, Harvard Business Review, January 2008..... | 24  |
| Gambar II.7 Mc Farlan Strategic Grid [Ward and Peppard, 2002].....  | 27  |
| Gambar III.1 Model Konseptual .....   | 28  |
| Gambar III.2 Sistematisa Penelitian .....   | 30  |
| Gambar IV.1 Lingkup Perancangan Arsitektur .....  | 34  |
| Gambar V.1 Rekomendasi Struktur Organisasi Telkom University.....   | 66  |
| Gambar V.2 Grafik Gap Analisis 4 (Empat) Institusi dengan WCU.....  | 76  |
| Gambar V.3 Gap Ranking Webometric dengan 4 (Empat) Institusi dengan Target WCU .....  | 76  |
| Gambar V.4 <i>Value Chain</i> Perguruan Tinggi.....   | 78  |
| Gambar V.5 Value Chain Telkom University.....   | 79  |
| Gambar V.6 Analisis PEST .....  | 81  |
| Gambar V.7 Analisis <i>Five Forces Model</i> Telkom University .....  | 84  |
| Gambar V.8 Diagram SWOT Telkom University .....   | 101 |
| Gambar V.9 Penyelarasan Visi Telkom University dengan Visi TI Telkom University.....  | 104 |
| Gambar V.10 Penyelarasan Misi Telkom University dengan Misi TI Telkom University.....   | 105 |
| Gambar V.11 <i>IT Balanced Scorecard</i> untuk Telkom University .....  | 109 |
| Gambar V.12 <i>IT Strategy Map</i> .....  | 110 |
| Gambar V.13 Arsitektur Integrasi Sistem Akademik Telkom University.....   | 133 |
| Gambar V.14 Rekomendasi Arsitektur Jaringan .....   | 135 |
| Gambar V.15 Usulan Struktur Organisasi Divisi TI.....   | 144 |
| Gambar V.16 Pemetaan Prioritas Pengembangan SI/TI.....  | 153 |