

## DAFTAR ISI

LEMBAR PENGESAHAN	iii
KATA PENGANTAR	v
ABSTRAK	vii
DAFTAR ISI	viii
DAFTAR GAMBAR	xiii
DAFTAR TABEL	xvi
BAB I PENDAHULUAN	1
1.1 Latar Belakang Masalah	1
1.2 Rumusan Masalah	3
1.3 Tujuan dan Manfaat	3
1.4 Batasan Masalah	3
1.5 Metodologi Penelitian	4
BAB II TINJAUAN PUSTAKA	5
2.1 Penelitian Yang Relevan	5
2.2 Landasan Teori	11
2.2.1 Kualitas Layanan	11
2.2.2 Website	11
2.2.3 Sistem Informasi	12
2.2.3 iGracias	12
2.2.4 WebQual	13
2.2.5 Importance Performance Analysis	15
2.2.6 Uji Validitas dan Reliabilitas	15
2.2.7 PLS-SEM	16
2.2.8 Slovin <i>Method</i>	17
BAB III METODE PENELITIAN	18
3.1 Metode	18
3.2 Penentuan Populasi dan Sampel Penelitian	19
3.3 Pengumpulan Data	19
3.4 Penyusunan Kuesioner	20
3.4.1 Demografi Responden	20

3.4.2 Variabel dan Indikator Penelitian	20
3.4.3 Rancangan Pertanyaan Kuesioner	22
3.4.3.1 Item Kuesioner (Performance)	22
3.4.3.2 Item Kuesioner (Importance)	24
3.5 Uji Validitas dan Reliabilitas (Pilot Test)	27
3.5.1 Uji Validitas	27
3.5.2 Uji Reliabilitas	27
3.6 Teknik Analisis Data	28
3.6.1 Analisis PLS-SEM	28
3.6.2 Uji Validitas	28
3.6.2.1 <i>Convergent Validity</i>	28
3.6.2.2 <i>Discriminant Validity</i>	29
3.6.3 Uji Reliabilitas	30
3.6.3.1 Composite Reliability	30
3.6.3.2 Cronbach's Alpha	30
3.7 Perumusan Hipotesis	30
3.8 Analisis Kesenjangan ( <i>Gap Analysis</i> )	31
3.9 Analisis Kuadran IPA	31
<b>BAB IV HASIL PENELITIAN</b>	32
4.1 Pengujian Instrumen	32
4.1.1 Uji Validitas	32
4.1.2 Uji Reliabilitas	33
4.1.3 Pengujian Instrumen Data Keseluruhan	34
4.2 Statistika Deskriptif	36
4.2.1 Demografi Responden	37
4.2.1.1 Jenis Kelamin	37
4.2.1.2 Angkatan	38
4.2.1.3 Fakultas	39
4.2.1.4 Prodi	40
4.2.1.5 Frekuensi Penggunaan	41
4.2.2 Analisis Deskriptif (Performance)	41
4.2.2.1 Dimensi <i>Usability</i> (USA)	42

4.2.2.1.1 Usability 1	43
4.2.2.1.2 Usability 2	44
4.2.2.1.3 Usability 3	44
4.2.2.1.4 Usability 4	45
4.2.2.1.5 Usability 5	46
4.2.2.1.6 Usability 6	47
4.2.2.1.7 Usability 7	48
4.2.2.2 Dimensi <i>Information Quality</i> (INF)	49
4.2.2.2.1 Information Quality 1	50
4.2.2.2.2 Information Quality 2	51
4.2.2.2.3 Information Quality 3	52
4.2.2.2.4 Information Quality 4	53
4.2.2.2.5 Information Quality 5	54
4.2.2.2.6 Information Quality 6	55
4.2.2.2.7 Information Quality 7	56
4.2.2.3 Dimensi Service Interaction (SIQ)	57
4.2.2.3.1 Service Interaction Quality 1 (SIQ1)	58
4.2.2.3.2 Service Interaction Quality 2 (SIQ2)	59
4.2.2.3.3 Service Interaction Quality 3 (SIQ3)	60
4.2.2.3.4 Service Interaction Quality 4 (SIQ4)	61
4.2.2.3.5 Service Interaction Quality 5 (SIQ5)	62
4.2.2.4 <i>User Satisfaction</i> (OVR)	63
4.2.2.4.1 <i>User Satisfaction</i> 1	64
4.2.2.4.2 <i>User Satisfaction</i> 2	66
4.2.2.4.3 <i>User Satisfaction</i> 3	67
4.2.3 Analisis Deskriptif (Importance)	68
4.2.3.1 Dimensi <i>Usability</i> (USA)	68
4.2.3.1.1 Usability 1	69
4.2.3.1.2 Usability 2	70
4.2.3.1.3 Usability 3	71
4.2.3.1.4 Usability 4	71
4.2.3.1.5 Usability 5	72

4.2.3.1.6 Usability 6	73
4.2.3.1.7 Usability 7	73
4.2.3.2 Dimensi <i>Information</i> (INF)	74
4.2.3.2.1 Information 1	75
4.2.3.2.2 Information 2	76
4.2.3.2.3 Information 3	77
4.2.3.2.4 Information 4	77
4.2.3.2.5 Information 5	78
4.2.3.2.6 Information 6	79
4.2.3.2.7 Information 7	79
4.2.3.3 Dimensi Service Interaction (SIQ)	80
4.2.3.3.1 Service Interaction 1 (SIQ)	81
4.2.3.3.2 Service Interaction 2 (SIQ)	82
4.2.3.3.3 Service Interaction 3 (SIQ)	83
4.2.3.3.4 Service Interaction 4 (SIQ)	83
4.2.3.3.5 Service Interaction 5 (SIQ)	84
4.3 Analisis PLS-SEM	85
4.3.1 Convergent Validity (Outer Loading)	86
4.3.2 Convergent Validity (Average Variance Extracted - AVE)	90
4.3.3 Discriminant Validity (Cross Loading)	90
4.3.4 Uji Hipotesis (Bootstrapping)	92
4.4 Analisis Kesenjangan (Gap Analysis)	93
4.4.1 Analisis Kesenjangan Indikator Usability	93
4.4.2 Analisis Kesenjangan Indikator Information Quality	94
4.4.3 Analisis Kesenjangan Indikator Service Interaction Quality	95
4.5 Analisis Kuadran IPA	96
BAB V KESIMPULAN DAN SARAN	106
5.1 Kesimpulan	106
5.2 Saran	106
DAFTAR PUSTAKA	108
LAMPIRAN	111
Lampiran 1. Instrumen Penelitian	111

Lampiran 2. Kuesioner Penelitian	116
Lampiran 3. Populasi Mahasiswa	118
Lampiran 4. Pengerjaan SPSS dan SmartPLS	121
Lampiran 5. Bukti Penyebaran Kuesioner	123
Lampiran 6. Data Responden	125
Lampiran 7. Tabulasi Data	135
Lampiran 8. Uji Validitas dan Reliabilitas Data SPSS	140
Lampiran 9. Biodata Penulis	143

## DAFTAR GAMBAR

- Gambar 1.1** Alur Metodologi Penelitian
- Gambar 2.1** Halaman Utama Website iGracias
- Gambar 2.2** Diagram Konsep Metode WebQual
- Gambar 2.3** Konsep Metode Importance Performance Analysis
- Gambar 3.1** Metode Penelitian
- Gambar 4.1** Diagram Jenis Kelamin Responden
- Gambar 4.2** Diagram Angkatan Responden
- Gambar 4.3** Diagram Fakultas Responden
- Gambar 4.4** Diagram Program Studi Responden
- Gambar 4.5** Diagram Frekuensi Penggunaan Responden
- Gambar 4.6** Rentang Skala Presentase
- Gambar 4.7** Diagram Indikator USA1
- Gambar 4.8** Diagram Indikator USA2
- Gambar 4.9** Diagram Indikator USA3
- Gambar 4.10** Diagram Indikator USA4
- Gambar 4.11** Diagram Indikator USA5
- Gambar 4.12** Diagram Indikator USA6
- Gambar 4.13** Diagram Indikator USA7
- Gambar 4.14** Diagram Indikator INF1
- Gambar 4.15** Diagram Indikator INF2
- Gambar 4.16** Diagram Indikator INF3
- Gambar 4.17** Diagram Indikator INF4
- Gambar 4.18** Diagram Indikator INF5
- Gambar 4.19** Diagram Indikator INF6
- Gambar 4.20** Diagram Indikator INF7

- Gambar 4.21** Diagram Indikator SIQ1
- Gambar 4.22** Diagram Indikator SIQ2
- Gambar 4.23** Diagram Indikator SIQ3
- Gambar 4.24** Diagram Indikator SIQ4
- Gambar 4.25** Diagram Indikator SIQ5
- Gambar 4.26** Diagram Indikator OVR1
- Gambar 4.27** Diagram Indikator OVR2
- Gambar 4.28** Diagram Indikator OVR3
- Gambar 4.29** Diagram Indikator USA1 Importance
- Gambar 4.30** Diagram Indikator USA2 Importance
- Gambar 4.31** Diagram Indikator USA3 Importance
- Gambar 4.32** Diagram Indikator USA4 Importance
- Gambar 4.33** Diagram Indikator USA5 Importance
- Gambar 4.34** Diagram Indikator USA6 Importance
- Gambar 4.35** Diagram Indikator USA7 Importance
- Gambar 4.36** Diagram Indikator INF1 Importance
- Gambar 4.37** Diagram Indikator INF2 Importance
- Gambar 4.38** Diagram Indikator INF3 Importance
- Gambar 4.39** Diagram Indikator INF4 Importance
- Gambar 4.40** Diagram Indikator INF5 Importance
- Gambar 4.41** Diagram Indikator INF6 Importance
- Gambar 4.42** Diagram Indikator INF7 Importance
- Gambar 4.43** Diagram Indikator SIQ1 Importance
- Gambar 4.44** Diagram Indikator SIQ2 Importance
- Gambar 4.45** Diagram Indikator SIQ3 Importance
- Gambar 4.46** Diagram Indikator SIQ4 Importance

**Gambar 4.47** Diagram Indikator SIQ5 Importance

**Gambar 4.48** Model Awal SEM dengan SmartPLS4

**Gambar 4.49** Hasil Algoritma PLS-SEM Iterasi Pertama

**Gambar 4.50** Tampilan Hasil PLS Algorithm Kedua

**Gambar 4.51** Klasifikasi Importance Performance Analysis



## **DAFTAR TABEL**

**Tabel 1.1** Jadwal dan Milestone

**Tabel 2.1** Penelitian Sebelumnya yang Relevan

**Tabel 3.1** Variabel Penelitian

**Tabel 3.2** Indikator Penelitian

**Tabel 3.3** Item Kuesioner Penelitian

**Tabel 3.4** Hipotesis Penelitian

**Tabel 4.1** Hasil Uji Validitas Pilot Test

**Tabel 4.2** Hasil Uji Reliabilitas Pilot Test

**Tabel 4.3** Hasil Uji Validitas Instrumen

**Tabel 4.4** Hasil Uji Reliabilitas Instrumen

**Tabel 4.5** Analisis Deskriptif Variabel Usability

**Tabel 4.6** Analisis Deskriptif Variabel Information Quality

**Tabel 4.7** Analisis Deskriptif Variabel Service Interaction Quality

**Tabel 4.8** Analisis Deskriptif Variabel User Satisfaction

**Tabel 4.9** Analisis Deskriptif Variabel Usability Importance

**Tabel 4.10** Analisis Deskriptif Variabel Information Importance

**Tabel 4.11** Analisis Deskriptif Variabel Service Interaction Importance

**Tabel 4.12** Hasil Perhitungan Loading Factor Algorithm Pertama

**Tabel 4.13** Hasil Perhitungan Loading Factor Algorithm Kedua

**Tabel 4.14** Hasil Perhitungan AVE

**Tabel 4.15** Hasil Perhitungan Discriminant Validity Cross Loading

**Tabel 4.16** Hasil Uji Bootstrapping

**Tabel 4.17** Analisis Kesenjangan Indikator Usability

**Tabel 4.18** Analisis Kesenjangan Indikator Information Quality

**Tabel 4.19** Analisis Kesenjangan Indikator Service Interaction Quality