



DAFTAR ISI

HALAMAN JUDUL.....	i
HALAMAN PENGESAHAN.....	ii
PERNYATAAN KEASLIAN KARYA TULIS TESIS	iii
KATA PENGANTAR	iv
DAFTAR ISI.....	vi
DAFTAR TABEL.....	x
DAFTAR GAMBAR	xi
DAFTAR LAMPIRAN.....	xii
DAFTAR LAMBANG & SINGKATAN	xiii
ABSTRAK	xv
<i>ABSTRACT</i>	xvi
BAB I PENDAHULUAN	1
1.1 Latar Belakang	1
1.2 Rumusan Masalah	3
1.3 Pertanyaan Penelitian	4
1.4 Tujuan Penelitian.....	4
1.5 Manfaat Penelitian.....	4
1.6 Lingkup Penelitian	5
1.7 Sistematika Penelitian	5
BAB II LANDASAN TEORI	7
2.1 Landasan Teori	7
2.1.1 Sistem Informasi	7
2.1.2 <i>Mobile Application</i>	8
2.1.3 <i>Attendance Management System</i>	8
2.1.4 Aplikasi Presensi Pintar	11
2.1.5 <i>Theory of Reasoned Action (TRA)</i>	12
2.1.6 <i>Technology Acceptance Model (TAM)</i>	13
2.1.7 <i>Unified Theory of Acceptance and Use of Technology (UTAUT)</i> ... 15	
2.1.8 <i>Structural Equation Model (SEM)</i>	18
2.1.9 SEM Berbasis Varian & SEM Berbasis <i>Covariance</i>	20



2.2	Kajian Penelitian Terdahulu	22
2.2.1	<i>Mobile Health Adoption in Burundi: A UTAUT Perspective</i>	24
2.2.2	<i>User Acceptance of Mobile Commerce: An Empirical Study in Macau</i> 25	
2.2.3	<i>How the Type of Job Position Influences Technology Acceptance: A Study of Employees' Intention to Use Mobile Technologies for Knowledge Transfer</i> 26	
2.2.4	<i>Determinants of Consumers' Intention to Use Smartphones Apps for Flight Ticket Bookings</i>	28
2.2.5	<i>Factor Affecting the Adoption of HRIS by the Bangladeshi Banking and Financial Sector</i>	29
2.2.6	<i>Examining Factors Influencing Webinar Adoption Using UTAUT Model (Case Study at Distance Learning Program, ABC University, Bandung-Indonesia 2016)</i>	30
2.3	Kerangka Teoretis	36
2.4	Variabel Penelitian	42
2.4.1	<i>Performance Expectancy</i>	42
2.4.2	<i>Effort Expectancy</i>	43
2.4.3	<i>Social Influence</i>	44
2.4.4	<i>Facilitating Conditions</i>	45
2.4.5	<i>Behavioral Intention</i>	46
2.4.6	<i>Use Behavior</i>	47
2.5	Perumusan Hipotesis Penelitian	47
BAB III METODE PENELITIAN.....		49
3.1	Jenis Penelitian	49
3.2	Tahapan Penelitian	50
3.2.1	Pengambilan Data Awal.....	53
3.2.2	Perumusan Masalah	53
3.2.3	Tinjauan Pustaka	53
3.2.4	Penyusunan Hipotesis Penelitian	53
3.2.5	Pengumpulan Data Primer	54
3.2.6	Pengolahan Data Menggunakan CB-SEM.....	55
3.2.7	Proses Menarik Kesimpulan dan Saran.....	56
3.3	Sampel, Populasi, dan Tahapan Koleksi Data.....	56



3.4	Instrumen Penelitian	58
3.5	Metode Analisis Data	61
3.5.1	Konversi Data Hasil Kuesioner.....	61
3.5.2	Perancangan <i>Inner Model</i>	62
3.5.3	Perancangan <i>Outer Model</i>	63
3.5.4	Evaluasi Model.....	63
3.6	Profil Kasus	72
3.6.1	Profil Organisasi	72
3.6.2	Dinamika Isu Utama	75
BAB IV HASIL PENELITIAN DAN PEMBAHASAN		77
4.1	Pengumpulan Data	77
4.2	Deskripsi Responden	77
4.2.1	Karakteristik Responden Berdasarkan Usia.....	78
4.2.2	Karakteristik Responden Berdasarkan Jenis Kelamin	79
4.2.3	Karakteristik Responden Berdasarkan Masa Penggunaan Aplikasi	80
4.3	Pengujian Model dan Hipotesis.....	81
4.3.1	Perancangan <i>Inner Model</i>	81
4.3.2	Perancangan <i>Outer Model</i>	82
4.3.3	Evaluasi Model.....	83
4.4	Diskusi dan Pembahasan	91
4.4.1	Hubungan <i>Performance Expectancy</i> terhadap <i>Behavioral Intention</i>	92
4.4.2	Hubungan <i>Effort Expectancy</i> terhadap <i>Behavioral Intention</i>	92
4.4.3	Hubungan <i>Social Influence</i> terhadap <i>Behavioral Intention</i>	93
4.4.4	Hubungan <i>Facilitating Conditions</i> terhadap <i>Use Behavior</i>	94
4.4.5	Korelasi <i>Behavioral Intention</i> terhadap <i>Use Behavior</i>	95
BAB V SIMPULAN		96
5.1	Simpulan.....	96
5.2	Implikasi	97
5.3	Keterbatasan	98
5.4	Saran	98
DAFTAR PUSTAKA		102



UNIVERSITAS
GADJAH MADA

Analisis Faktor-Faktor yang Memengaruhi User dalam Menggunakan Presensi Pintar PT GDPS
RUDY CAHYONO PUTRO, Wakhid Slamet Ciptono, MBA, MPM, Ph.D.

Universitas Gadjah Mada, 2022 | Diunduh dari <http://etd.repository.ugm.ac.id/>

DAFTAR LAMPIRAN	108
-----------------------	-----



DAFTAR TABEL

Tabel 1.1 Rekap Tenaga Alih Daya Menggunakan Presensi Pintar	3
Tabel 2.1 Komparasi <i>Covariance Based SEM</i> (CB-SEM) & PLS	22
Tabel 2.2 Perbandingan Penelitian Terdahulu	33
Tabel 2.3 Variabel Pembentuk Model Penelitian	39
Tabel 2.4 Indikator <i>Performance Expectancy</i>	42
Tabel 2.5 Indikator <i>Effort Expectancy</i>	43
Tabel 2.6 Indikator <i>Social Influence</i>	44
Tabel 2.7 Indikator <i>Facilitating Conditions</i>	45
Tabel 2.8 Indikator <i>Behavioral Intention</i>	46
Tabel 2.9 Indikator <i>Use Behavior</i>	47
Tabel 3.1 Rancangan Kuesioner	58
Tabel 3.2 Konversi Hasil Kuesioner	61
Tabel 3.3 Contoh Format Tabel di <i>Software Excel</i>	62
Tabel 3.4 <i>Absolute Fit</i>	67
Tabel 3.5 <i>Incremental Fit</i>	68
Tabel 3.6 <i>Parsimonious Fit</i>	69
Tabel 4.1 Karakteristik Responden Berdasarkan Usia.....	78
Tabel 4.2 Karakteristik Responden Menurut Jenis Kelamin	79
Tabel 4.3 Karakteristik Responden Berdasarkan Masa Penggunaan Layanan	80
Tabel 4.4 <i>Absolute Fit Result</i>	84
Tabel 4.5 <i>Incremental Fit Result</i>	85
Tabel 4.6 <i>Parsimonious Fit Result</i>	85
Tabel 4.7 Nilai C.R. & P	86
Tabel 4.8 <i>Loading Factor</i>	87
Tabel 4.9 <i>Construct Reliability</i>	89
Tabel 4.10 <i>Average Variance Extracted</i>	89
Tabel 4.11 Hasil Uji Hipotesis	90
Tabel 5.1 Korelasi Pengembangan Aplikasi	98



DAFTAR GAMBAR

Gambar 2.1 Aplikasi Presensi Pintar	11
Gambar 2.2 <i>Theory of Reasoned Action (TRA)</i>	13
Gambar 2.3 <i>Technology Acceptance Model (TAM)</i>	15
Gambar 2.4 Diagram UTAUT	16
Gambar 2.5 Penjelasan Variabel dan Model dalam SEM.....	20
Gambar 2.6 Jejaring <i>Acceptance</i>	23
Gambar 2.7 Jejaring <i>Attendance</i>	24
Gambar 2.8 <i>Structural Equation Modeling Result of Mobile Commerce</i>	26
Gambar 2.9 <i>Revised Model for Verifying the Moderating Impact of Type of Job Position on Technology Acceptance</i>	27
Gambar 2.10 <i>Structural Model Flight Ticket Bookings</i>	29
Gambar 2.11 <i>Research Model the Adoption of HRIS</i>	30
Gambar 2.12 Model Penelitian Adopsi <i>Webinar</i>	31
Gambar 2.13 Kerangka Teoretis	42
Gambar 3.1 Metode Penelitian.....	51
Gambar 3.2 <i>Likert Scale Example</i>	54
Gambar 3.3 Prosedur Simpan File dengan Format <i>.csv</i>	62
Gambar 3.4 Struktur Pemegang Saham	72
Gambar 3.5 Struktur Organisasi PT GDPS.....	74
Gambar 4.1 Grafik Responden Berdasarkan Usia	79
Gambar 4.2 Grafik Responden Berdasarkan Jenis Kelamin.....	80
Gambar 4.3 Grafik Responden Berdasarkan Masa Penggunaan Layanan.....	81
Gambar 4.4 <i>Inner Model</i>	82
Gambar 4.5 <i>Outer Model</i>	83
Gambar 4.6 Model Akhir Penelitian	90



DAFTAR LAMPIRAN

Lampiran I Kuesioner Penelitian	108
Lampiran II Demografi Responden	116
Lampiran III Hasil Kuesioner Presensi Pintar	137
Lampiran IV Olah Data Menggunakan IBM SPSS AMOS 25.....	148
Lampiran V Statistik Deskriptif	166



DAFTAR LAMBANG & SINGKATAN

No.	Singkatan	Kepanjangan
1	3C2S	<i>Compare, Contrast, Criticize, Synthesis, Summarize</i>
2	AGFI	<i>Adjusted Goodness of Fit Index</i>
3	AIC	<i>Akaike Information Criterion</i>
4	Asyst	Aero Systems Indonesia
5	ATB	<i>Attitude Toward Behavior</i>
6	AVE	<i>Average Variance Extracted</i>
7	BI	<i>Behavioral Intention</i>
8	BPO	<i>Business Process Outsourcing</i>
9	CAIC	<i>Consistent Akaike Information Criterion</i>
10	CB-SEM	<i>Covariance Based Structural Equation Model</i>
11	CFI	<i>Comparative Fit Index</i>
12	CI	<i>Customer Intentions</i>
13	Covid-19	<i>Coronavirus Disease-19</i>
14	CQ	<i>Content Quality</i>
15	CSV	<i>Comma Separated Values</i>
16	ECVI	<i>Single Sampel Cross-Validation Index/Expected Cross-Validation Index</i>
17	EE	<i>Effort Expectancy</i>
18	EOU	<i>Perceived Ease Of Use</i>
19	FC	<i>Facilitating Conditions</i>
20	GELKo	Garuda Energi Logistik Komersial
21	GFI	<i>Goodness of Fit Index</i>
22	GMF	<i>Garuda Maintenance Facility</i>
23	GOF	<i>Goodness of Fit</i>
24	GOFI	<i>Goodness of Fit Indices</i>
25	H	Hipotesis
26	HRIS	<i>Human Resources Information System</i>
27	HSSE	<i>Health, Safety, Security, and Environment</i>
28	IDT	<i>Innovation Diffusion Theory</i>
29	IFI	<i>Incremental Fit Index</i>
30	IN	<i>Customer Innovativeness</i>
31	IT	<i>Information Technology</i>
32	IV	<i>Customer Involvement</i>
33	M - Commerce	<i>Mobile Commerce</i>
34	MM	<i>Motivational Model</i>
35	MPCU	<i>Model of PC Utilization</i>



No.	Singkatan	Kepanjangan
36	N	Netral
37	NC	<i>Normed Chi-square</i>
38	NCP	<i>Non-Centrality Parameter</i>
39	NFI	<i>Normed Fit Index</i>
40	P	<i>Pedagogy</i>
41	PC	<i>Privacy Concern</i>
42	PE	<i>Performance Expectancy</i>
43	PGFI	<i>Parsimonious Goodness of Fit Index</i>
44	PLS	<i>Partial Least Square</i>
45	PNFI	<i>Parsimonious Normed Fit Index</i>
46	PT	<i>Perceived Trust</i>
47	PT GDPS	Perseroan Terbatas Garuda Daya Pratama Sejahtera
48	RFI	<i>Relative Fit Index</i>
49	RMR/RMSR	<i>Root Mean Square Residual</i>
50	RMSEA	<i>Root Mean Square Error of Approximation</i>
51	RU	<i>Relative Usability</i>
52	S	Setuju
53	SCT	<i>Social Cognitive Theory</i>
54	SEM	<i>Structural Equation Model</i>
55	SI	<i>Social Influence</i>
56	SLA	<i>Service Level Agreement</i>
57	SN	<i>Subjective Norm</i>
58	SNCP	<i>Scaled Non-Centrality Parameter</i>
59	SS	Sangat Setuju
60	STS	Sangat Tidak Setuju
61	TAD	Tenaga Alih Daya
62	TAM	<i>Technology Acceptance Model</i>
63	TLI/NNFI	<i>Tucker-Lewis Index/Non Normed Fit Index</i>
64	TPB	<i>Theory of Planned Behavior</i>
65	TRA	<i>Theory of Reasoned Action</i>
66	TS	Tidak Setuju
67	U	<i>Perceived Usefulness</i>
68	UA	<i>Users Autonomy</i>
69	UB	<i>Use Behavior</i>
70	UTAUT	<i>Unified Theory of Acceptance and Use of Technology</i>
71	X ²	<i>Chi-square</i>