

BAB 6

KESIMPULAN DAN SARAN

6.1 Kesimpulan

Berdasarkan hasil pembahasan pada bab sebelumnya, maka dapat disimpulkan sebagai berikut:

1. Faktor-faktor difusi teknologi blockchain yang berpengaruh signifikan terhadap proses kebijakan pelindungan data pribadi (PDP) dalam keamanan sistem informasi pemerintah Indonesia berdasarkan penelitian kuantitatif adalah *competency, stakeholders, dan relative advantage*. Sedangkan faktor-faktor yang tidak memiliki pengaruh signifikan adalah *complexity, laws and regulations, dan top management support*.
2. Faktor-faktor difusi teknologi blockchain yang mendominasi proses kebijakan pelindungan data pribadi (PDP) dalam sistem informasi pemerintah Indonesia berdasarkan penelitian kualitatif adalah kepatuhan terhadap peraturan dan perundang-undangan (*laws and regulations*), kemampuan pegawai pemerintahan aparatur sipil negara dan non-aparatur sipil negara (*competency*), dukungan dari pimpinan instansi atau lembaga pemerintahan (*top management support*), dan persepsi tentang keuntungan relatif (*relative advantage*) dari teknologi blockchain untuk pelindungan data pribadi. Sedangkan faktor-faktor yang tidak terlalu memiliki dominasi adalah kompleksitas dari teknologi blockchain (*complexity*) dan mitra pemerintahan non-pemerintah atau sesama pemerintah (*stakeholders*).

6.2 Kelemahan Penelitian

Beberapa kelemahan sebagai keterbatasan dalam penelitian ini adalah sebagai berikut:

1. Keterbatasan sampel, yang terdiri dari 147 responden, untuk menguji 18 parameter dalam model penelitian, menjadi salah satu keterbatasan yang patut diperhatikan. Ukuran sampel yang relatif kecil ini dapat memengaruhi stabilitas dan kepercayaan estimasi parameter dalam analisis, sehingga dapat membatasi generalisasi temuan penelitian.
2. Hasil penelitian ini mungkin tidak dapat langsung digeneralisir untuk semua jenis teknologi dan organisasi lainnya. Hal ini dikarenakan keragaman yang mungkin terjadi dalam konteks penelitian, seperti perbedaan dalam struktur organisasi, budaya perusahaan, atau jenis teknologi yang digunakan oleh organisasi yang berbeda.
3. Hasil penelitian kuantitatif menyoroti signifikansi statistik dari faktor-faktor tertentu, sementara kualitatif menyoroti dominasi dan peran relatif dari faktor-faktor tersebut dalam konteks yang lebih luas. Hal ini menyebabkan temuan pendekatan kuantitatif dan kualitatif memberikan wawasan yang berbeda dalam memahami faktor-faktor yang memengaruhi proses kebijakan PDP dalam sistem informasi pemerintah Indonesia.

6.3 Saran

Berdasarkan keterbatasan dan kelemahan penelitian, beberapa saran yang dapat dipertimbangkan untuk penelitian selanjutnya adalah sebagai berikut:

1. Menambah jumlah responden atau sampel dapat meningkatkan keandalan dan validitas hasil penelitian. Dengan ukuran sampel yang lebih besar, peneliti dapat memperoleh estimasi parameter yang lebih stabil dan dapat diandalkan dalam analisis SEM.
2. Melakukan penelitian komparatif dengan menggunakan sampel dari berbagai organisasi dapat membantu dalam memahami sejauh mana temuan penelitian ini dapat diterapkan di berbagai konteks. Hal ini juga dapat membantu dalam mengidentifikasi perbedaan dan kesamaan dalam hubungan antar variabel yang diteliti.
3. Mengintegrasikan pendekatan kuantitatif dan kualitatif secara lebih holistik, melalui desain penelitian campuran yang memungkinkan untuk mengumpulkan, menganalisis, dan menginterpretasikan data kuantitatif dan kualitatif secara bersamaan. Integrasi pendekatan ini dapat membantu dalam mengatasi keterbatasan masing-masing pendekatan.

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LAMPIRAN

Lampiran 1 Kuesioner

Latar Belakang Pendidikan *

- Rumpun Ilmu Komputer
- Teknik Informatika
- Sistem Informasi
- Yang lain. _____

Bidang Tugas Kerja di Kantor *

Jawaban Anda _____

Aktivitas dalam Pengelolaan Data Elektronik *

- Ya
- Tidak

Status sebagai Staf IT *

- Ya
- Tidak

Pengetahuan dan Pemahaman di Bidang TIK *

- Ya
- Tidak

Pengetahuan dan Pemahaman tentang Pelindungan Data Pribadi *

- Ya
- Tidak

Pernyataan

Dengan memberikan tanda centang pada kotak di bawah ini, saya menyatakan bahwa saya bersedia berpartisipasi menjadi responden dalam penelitian ini dan memberikan izin untuk menggunakan data yang saya berikan.

Persetujuan *

- Saya bersedia berpartisipasi dan memberikan izin untuk menggunakan data saya dalam penelitian ini.

Bagian III. Pertanyaan Penelitian

Terima kasih atas partisipasi Anda dalam mengisi kuesioner ini.
Kuesioner ini bertujuan untuk mengetahui pendapat Anda tentang faktor-faktor yang mempengaruhi penerapan teknologi blockchain dalam kebijakan perlindungan data pribadi di pemerintahan Indonesia.

Mohon jawablah 18 pertanyaan berikut dengan memilih satu jawaban yang paling sesuai dengan pendapat Anda. Gunakan skala Likert berikut:

- 1 = Sangat Tidak Setuju
- 2 = Tidak Setuju
- 3 = Netral
- 4 = Setuju
- 5 = Sangat Setuju

1. Penggunaan teknologi blockchain dapat membantu dalam mengambil keputusan tentang perlindungan data sensitif yang lebih baik *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

2. Teknologi Blockchain akan memudahkan organisasi beradaptasi terhadap perubahan dalam melindungi data sensitif *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

3. Penggunaan teknologi blockchain dapat meningkatkan pelayanan publik dan mempererat hubungan antara pemerintah dan masyarakat *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

4. Penggunaan teknologi blockchain dapat meningkatkan kinerja pegawai pemerintah *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

5. Pemerintah mengalami kesulitan memahami konsep dasar teknologi blockchain untuk melindungi data sensitif *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju



6. Menggunakan teknologi blockchain terasa sulit *

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

7. Pimpinan kami aktif dalam melindungi data sensitif pada sistem informasi *

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

8. Pimpinan kami memahami kegunaan teknologi blockchain dalam melindungi *
data sensitif

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

9. Pegawai pemerintah memiliki pengetahuan yang memadai tentang teknologi *
blockchain dan perlindungan data sensitif

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

10. Pegawai pemerintah sudah familiar dengan teknologi blockchain *

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

11. Mitra pemerintah mendapat manfaat dari penerapan teknologi blockchain *
dalam e-Government untuk melindungi data sensitif

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

12. Mitra pemerintah mendukung teknologi blockchain dalam e-Government *
karena melibatkan kerjasama yang baik dengan pemerintah

| | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|
| 1 | 2 | 3 | 4 | 5 | |
| Sangat Tidak Setuju | <input type="radio"/> Sangat Setuju |

13. Penghematan biaya adalah alasan utama penggunaan dan pengembangan teknologi blockchain dalam menjaga keamanan data sensitif pemerintah *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

14. Teknologi Blockchain dapat membantu melindungi data sensitif dan mencegah penipuan dan korupsi di pemerintahan negara berkembang *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

15. Masyarakat sipil dan pihak non-pemerintah sering kali mempengaruhi perlindungan data pribadi oleh pemerintah *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

16. Peraturan mengenai e-Government adalah casar penggunaan teknis dan administratif teknologi blockchain untuk melindungi data sensitif *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

17. Menggunakan teknologi blockchain adalah pilihan yang tepat: *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju

18. Penggunaan teknologi blockchain merupakan pilihan yang tepat untuk melindungi data sensitif *

1 2 3 4 5

Sangat Tidak Setuju Sangat Setuju



Lampiran 2 Persetujuan Wawancara

FORMULIR PERSETUJUAN WANWANCARA

Judul Penelitian

Analisis Difusi Teknologi Blockchain Pada Kebijakan Pelindungan Data Pribadi Dalam Keamanan Sistem Informasi Pemerintahan di Indonesia

Tim Peneliti

Peneliti : Eltyasar Putrajati Noman, A.Md., S.Kom.
Pembimbing : 1. Yonathan Dri Handarkho, S.T., M.Eng., Ph.D.
2. Prof. Ir. A. Djoko Budiyanto SHR., M.Eng., Ph.D.

Pernyataan Persetujuan

Saya yang bertanda tangan di bawah ini:

Nama Lengkap : Arief Karfianto
Jenis Kelamin : Laki-laki
Jabatan : Pranata Komputer Ahli Muda
Instansi : Kantor Staf Presiden Republik Indonesia

Dengan ini menyatakan bahwa:

1. Saya memberikan persetujuan untuk diwawancara dalam rangka penelitian dengan judul yang disebutkan di atas.
2. Saya sepenuhnya memahami tujuan dari wawancara ini yang terkait dengan analisis difusi teknologi Blockchain dalam kebijakan pelindungan data pribadi di sektor keamanan sistem informasi pemerintahan di Indonesia.
3. Saya bersedia memberikan informasi dan pandangan sejurnya sehubungan dengan topik penelitian ini.
4. Data yang saya berikan akan digunakan secara eksklusif untuk keperluan penelitian ini.
5. Saya menyadari bahwa identitas dan isi wawancara akan dijaga kerahasiaannya dan hanya akan digunakan untuk keperluan penelitian oleh pihak peneliti.

Jakarta, 28 Maret 2024



Arief Karfianto
Pranata Komputer Ahli Muda
Kantor Staf Presiden

* Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang telah diterbitkan oleh Balai Sertifikasi Elektronik (BSrE), BSSN
* Pindai QRCode untuk verifikasi keaslian dokumen atau verifikasi melalui tautan <https://ver.ksp.go.id/dok> dengan kode AITJG

FORMULIR PERSETUJUAN WANWANCARA

Judul Penelitian

Analisis Difusi Teknologi Blockchain Pada Kebijakan Pelindungan Data Pribadi Dalam Keamanan Sistem Informasi Pemerintahan di Indonesia

Tim Peneliti

Peneliti : Eltyasar Putrajati Noman, A.Md., S.Kom.

Pembimbing : 1. Yonathan Dri Handarkho, S.T., M.Eng., Ph.D.
2. Prof. Ir. A. Djoko Budiyanto SHR., M.Eng., Ph.D.

Pernyataan Persetujuan

Saya yang bertanda tangan di bawah ini:

Nama Lengkap : Rinaldy Ardyansyah Rukman, SST., M.Sc.

Jenis Kelamin : Pria

Jabatan : Analis Sistem Informasi

Instansi : Dinas Komunikasi dan Informatika Provinsi Jawa Barat

Dengan ini menyatakan bahwa:

1. Saya memberikan persetujuan untuk diwawancara dalam rangka penelitian dengan judul yang disebutkan di atas.
2. Saya sepenuhnya memahami tujuan dari wawancara ini yang terkait dengan analisis difusi teknologi Blockchain dalam kebijakan pelindungan data pribadi di sektor keamanan sistem informasi pemerintahan di Indonesia.
3. Saya bersedia memberikan informasi dan pandangan sejurnya sehubungan dengan topik penelitian ini.
4. Data yang saya berikan akan digunakan secara eksklusif untuk keperluan penelitian ini.
5. Saya menyadari bahwa identitas dan isi wawancara akan dijaga kerahasiaannya dan hanya akan digunakan untuk keperluan penelitian oleh pihak peneliti.

Analis Sistem Informasi,



Rinaldy Ardyansyah Rukman, SST. M.Sc.

Dinas Komunikasi dan Informatika Provinsi Jawa Barat

FORMULIR PERSETUJUAN WANWANCARA

Judul Penelitian

Analisis Difusi Teknologi Blockchain Pada Kebijakan Pelindungan Data Pribadi Dalam Keamanan Sistem Informasi Pemerintahan di Indonesia

Tim Peneliti

Peneliti : Eltyasar Putrajati Norman, A.Md., S.Kom.
Pembimbing : 1. Yonathan Dri Handarkho, S.T., M.Eng., Ph.D.
2. Prof. Ir. A. Djoko Budiyanto SHR., M.Eng., Ph.D.

Pernyataan Persetujuan

Saya yang bertanda tangan di bawah ini:

Nama Lengkap : Frederik Christian Purwanto Koenunu, S.T., M.H.

Jenis Kelamin : Laki-laki

Jabatan : Kepala Dinas

Instansi : Dinas Komunikasi dan Informatika Provinsi Nusa Tenggara Timur

Dengan ini menyatakan bahwa:

1. Saya memberikan persetujuan untuk diwawancara dalam rangka penelitian dengan judul yang disebutkan di atas.
2. Saya sepenuhnya memahami tujuan dari wawancara ini yang terkait dengan analisis difusi teknologi Blockchain dalam kebijakan pelindungan data pribadi di sektor keamanan sistem informasi pemerintahan di Indonesia.
3. Saya bersedia memberikan informasi dan pandangan sejurnya sehubungan dengan topik penelitian ini.
4. Data yang saya berikan akan digunakan secara eksklusif untuk keperluan penelitian ini.
5. Saya menyadari bahwa identitas dan isi wawancara akan dijaga kerahasiaannya dan hanya akan digunakan untuk keperluan penelitian oleh pihak peneliti.



Frederik Christian Purwanto Koenunu, S.T., M.H.

Kepala Dinas Komunikasi dan Informatika Provinsi Nusa Tenggara Timur

Lampiran 3 Faktor Loading CFA Tanpa EFA (AMOS)

| | | | Estimate | S.E. | C.R. | P | Label |
|------|------|-----|----------|------|--------|-----|-------|
| RA4 | <--- | RA | 1,000 | | | | |
| RA3 | <--- | RA | 1,001 | ,086 | 11,706 | *** | |
| RA2 | <--- | RA | 1,026 | ,082 | 12,490 | *** | |
| RA1 | <--- | RA | ,939 | ,085 | 11,058 | *** | |
| CPX2 | <--- | CPX | 1,000 | | | | |
| CPX1 | <--- | CPX | 1,118 | ,154 | 7,263 | *** | |
| SH4 | <--- | SH | 1,000 | | | | |
| SH3 | <--- | SH | 1,342 | ,148 | 9,083 | *** | |
| SH2 | <--- | SH | 1,467 | ,149 | 9,842 | *** | |
| SH1 | <--- | SH | 1,420 | ,151 | 9,400 | *** | |
| LR2 | <--- | LR | 1,000 | | | | |
| LR1 | <--- | LR | ,753 | ,080 | 9,409 | *** | |
| TMS2 | <--- | TMS | 1,000 | | | | |
| TMS1 | <--- | TMS | ,565 | ,093 | 6,044 | *** | |
| CMP2 | <--- | CMP | 1,000 | | | | |
| CMP1 | <--- | CMP | ,997 | ,069 | 14,407 | *** | |
| IA1 | <--- | IA | 1,000 | | | | |
| IA2 | <--- | IA | ,940 | ,049 | 19,010 | *** | |

| | | Estimate | |
|------|------|----------|------|
| RA4 | <--- | RA | ,802 |
| RA3 | <--- | RA | ,851 |
| RA2 | <--- | RA | ,894 |
| RA1 | <--- | RA | ,815 |
| CPX2 | <--- | CPX | ,736 |
| CPX1 | <--- | CPX | ,902 |
| SH4 | <--- | SH | ,691 |
| SH3 | <--- | SH | ,799 |
| SH2 | <--- | SH | ,872 |
| SH1 | <--- | SH | ,829 |
| LR2 | <--- | LR | ,911 |
| LR1 | <--- | LR | ,698 |
| TMS2 | <--- | TMS | ,962 |
| TMS1 | <--- | TMS | ,570 |
| CMP2 | <--- | CMP | ,907 |
| CMP1 | <--- | CMP | ,932 |
| IA1 | <--- | IA | ,944 |
| IA2 | <--- | IA | ,919 |

Lampiran 4 Cronbach's Alpha

Reliability Statistics

| Cronbach's Alpha | N of Items |
|---------------------|------------|
| .904 | 4 |

Item-Total Statistics

| Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item- Total Correlation | Cronbach's Alpha if Item Deleted |
|-------------------------------|-----------------------------------|--------------------------------------|--|
| RA1 | 12.36 | .752 | .887 |
| RA2 | 12.41 | .836 | .857 |
| RA3 | 12.44 | .811 | .866 |
| RA4 | 12.49 | .742 | .892 |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|---------------------|------------|
| .796 | 2 |

Item-Total Statistics

| Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item- Total Correlation | Cronbach's Alpha if Item Deleted |
|-------------------------------|-----------------------------------|--------------------------------------|--|
| CPX1 | .620 | .664 | . |
| CPX2 | .516 | .664 | . |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|---------------------|------------|
| .869 | 4 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| SH1 | 11.91 | 2.848 | .742 | .824 |
| SH2 | 11.93 | 2.741 | .825 | .788 |
| SH3 | 11.90 | 2.895 | .739 | .825 |
| SH4 | 11.65 | 3.449 | .587 | .881 |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .778 | 2 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| LR1 | 4.07 | .447 | .636 | . |
| LR2 | 3.92 | .432 | .636 | . |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .708 | 2 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| TMS1 | 3.80 | .570 | .548 | . |
| TMS2 | 4.12 | .519 | .548 | . |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .916 | 2 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| CMP1 | 3.33 | .922 | .845 | . |
| CMP2 | 3.52 | .868 | .845 | . |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .929 | 2 |

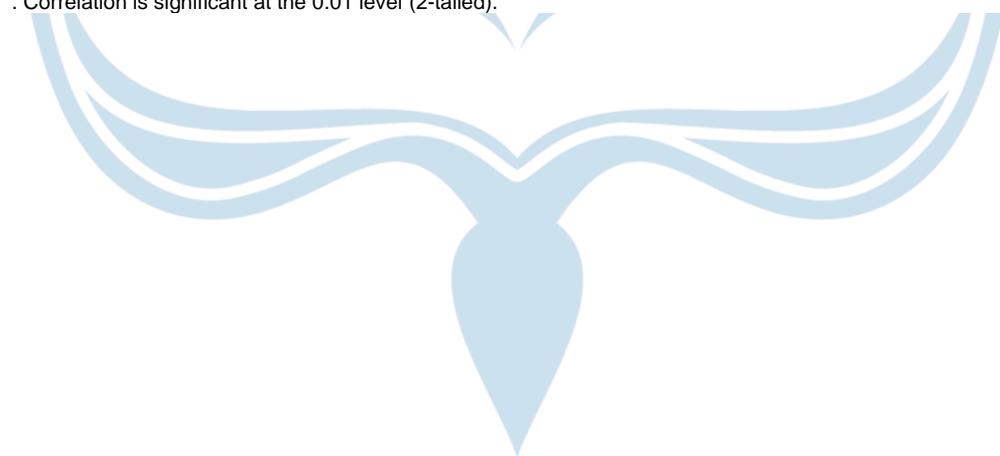
Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| IA1 | 4.10 | .435 | .868 | . |
| IA2 | 4.00 | .466 | .868 | . |

Lampiran 5 Korelasi

| | | Correlations | | | | | |
|-------|---------------------|--------------|--------|--------|--------|--------|--------|
| | | AvIA | AvCPX | AvLR | AvTMS | AvCMP | AvSH |
| AvIA | Pearson Correlation | 1 | .397** | .675** | .395** | .338** | .809** |
| | Sig. (2-tailed) | | .000 | .000 | .000 | .000 | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvCPX | Pearson Correlation | .397** | 1 | .463** | .354** | .150 | .530** |
| | Sig. (2-tailed) | | .000 | | .000 | .069 | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvLR | Pearson Correlation | .675** | .463** | 1 | .342** | .317** | .749** |
| | Sig. (2-tailed) | | .000 | .000 | | .000 | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvTMS | Pearson Correlation | .395** | .354** | .342** | 1 | .553** | .538** |
| | Sig. (2-tailed) | | .000 | .000 | | .000 | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvCMP | Pearson Correlation | .338** | .150 | .317** | .553** | 1 | .511** |
| | Sig. (2-tailed) | | .000 | .069 | .000 | | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvSH | Pearson Correlation | .809** | .530** | .749** | .538** | .511** | |
| | Sig. (2-tailed) | | .000 | .000 | .000 | .000 | |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |
| AvRA | Pearson Correlation | .686** | .370** | .548** | .386** | .296** | .641** |
| | Sig. (2-tailed) | | .000 | .000 | .000 | .000 | .000 |
| | N | 147 | 147 | 147 | 147 | 147 | 147 |

**. Correlation is significant at the 0.01 level (2-tailed).



Lampiran 6 Single Harman's Factor

Total Variance Explained

| Component | Total | Initial Eigenvalues | | Extraction Sums of Squared Loadings | | |
|-----------|-------|---------------------|--------------|-------------------------------------|---------------|--------------|
| | | % of Variance | Cumulative % | Total | % of Variance | Cumulative % |
| 1 | 8.729 | 48.494 | 48.494 | 8.729 | 48.494 | 48.4 |
| 2 | 2.049 | 11.381 | 59.875 | 2.049 | 11.381 | 59.8 |
| 3 | 1.510 | 8.391 | 68.266 | 1.510 | 8.391 | 68.2 |
| 4 | 1.132 | 6.290 | 74.555 | 1.132 | 6.290 | 74.5 |
| 5 | .727 | 4.039 | 78.594 | | | |
| 6 | .652 | 3.622 | 82.216 | | | |
| 7 | .485 | 2.696 | 84.912 | | | |
| 8 | .465 | 2.583 | 87.495 | | | |
| 9 | .416 | 2.311 | 89.806 | | | |
| 10 | .315 | 1.752 | 91.558 | | | |
| 11 | .295 | 1.637 | 93.194 | | | |
| 12 | .240 | 1.333 | 94.527 | | | |
| 13 | .234 | 1.303 | 95.830 | | | |
| 14 | .207 | 1.149 | 96.979 | | | |
| 15 | .181 | 1.003 | 97.982 | | | |
| 16 | .151 | .840 | 98.822 | | | |
| 17 | .114 | .633 | 99.455 | | | |
| 18 | .098 | .545 | 100.000 | | | |

Extraction Method: Principal Component Analysis.

Lampiran 7 Profil Responden

Statistics

| N | JenisKelamin | Usia | Status | Pendidikan | GrupUsia |
|---|--------------|------|--------|------------|----------|
| | Valid | 147 | 147 | 147 | 147 |
| | Missing | 0 | 0 | 0 | 0 |

JenisKelamin

| Valid | Frequency | Percent | Cumulative Percent | |
|-----------|-----------|---------|--------------------|---------|
| | | | Valid Percent | Percent |
| Laki-laki | 85 | 57.8 | 57.8 | 57.8 |
| Perempuan | 62 | 42.2 | 42.2 | 100.0 |
| Total | 147 | 100.0 | 100.0 | |

Usia

| Valid | Frequency | Percent | Valid Percent | Cumulative |
|-------|-----------|---------|---------------|------------|
| | | | | Percent |
| 22 | 1 | .7 | .7 | .7 |
| 23 | 1 | .7 | .7 | 1.4 |
| 24 | 5 | 3.4 | 3.4 | 4.8 |
| 25 | 8 | 5.4 | 5.4 | 10.2 |
| 26 | 8 | 5.4 | 5.4 | 15.6 |
| 27 | 9 | 6.1 | 6.1 | 21.8 |
| 28 | 7 | 4.8 | 4.8 | 26.5 |
| 29 | 4 | 2.7 | 2.7 | 29.3 |
| 30 | 6 | 4.1 | 4.1 | 33.3 |
| 31 | 7 | 4.8 | 4.8 | 38.1 |
| 32 | 5 | 3.4 | 3.4 | 41.5 |
| 33 | 2 | 1.4 | 1.4 | 42.9 |
| 34 | 5 | 3.4 | 3.4 | 46.3 |
| 35 | 7 | 4.8 | 4.8 | 51.0 |
| 36 | 8 | 5.4 | 5.4 | 56.5 |
| 37 | 5 | 3.4 | 3.4 | 59.9 |
| 38 | 5 | 3.4 | 3.4 | 63.3 |
| 39 | 3 | 2.0 | 2.0 | 65.3 |
| 40 | 5 | 3.4 | 3.4 | 68.7 |
| 41 | 5 | 3.4 | 3.4 | 72.1 |
| 42 | 6 | 4.1 | 4.1 | 76.2 |
| 43 | 8 | 5.4 | 5.4 | 81.6 |
| 44 | 1 | .7 | .7 | 82.3 |
| 45 | 4 | 2.7 | 2.7 | 85.0 |
| 46 | 1 | .7 | .7 | 85.7 |
| 47 | 4 | 2.7 | 2.7 | 88.4 |
| 48 | 2 | 1.4 | 1.4 | 89.8 |
| 49 | 2 | 1.4 | 1.4 | 91.2 |
| 50 | 3 | 2.0 | 2.0 | 93.2 |
| 51 | 5 | 3.4 | 3.4 | 96.6 |
| 53 | 2 | 1.4 | 1.4 | 98.0 |
| 55 | 1 | .7 | .7 | 98.6 |
| 56 | 2 | 1.4 | 1.4 | 100.0 |
| Total | 147 | 100.0 | 100.0 | |

| | | Status | | | |
|-------|---------|-----------|---------|---------------|--------------------|
| | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | ASN | 100 | 68.0 | 68.0 | 68.0 |
| | Non-ASN | 47 | 32.0 | 32.0 | 100.0 |
| | Total | 147 | 100.0 | 100.0 | |

| | | Pendidikan | | | |
|-------|---------|------------|---------|---------------|--------------------|
| | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | SMA/SMK | 7 | 4.8 | 4.8 | 4.8 |
| | D3 | 17 | 11.6 | 11.6 | 16.3 |
| | S1 | 102 | 69.4 | 69.4 | 85.7 |
| | S2 | 21 | 14.3 | 14.3 | 100.0 |
| | Total | 147 | 100.0 | 100.0 | |

| | | GrupUsia | | | |
|-------|------------|-----------|---------|---------------|--------------------|
| | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Generasi Z | 32 | 21.8 | 21.8 | 21.8 |
| | Generasi Y | 88 | 59.9 | 59.9 | 81.6 |
| | Generasi X | 27 | 18.4 | 18.4 | 100.0 |
| | Total | 147 | 100.0 | 100.0 | |

Lampiran 8 Uji T

One-Sample Test

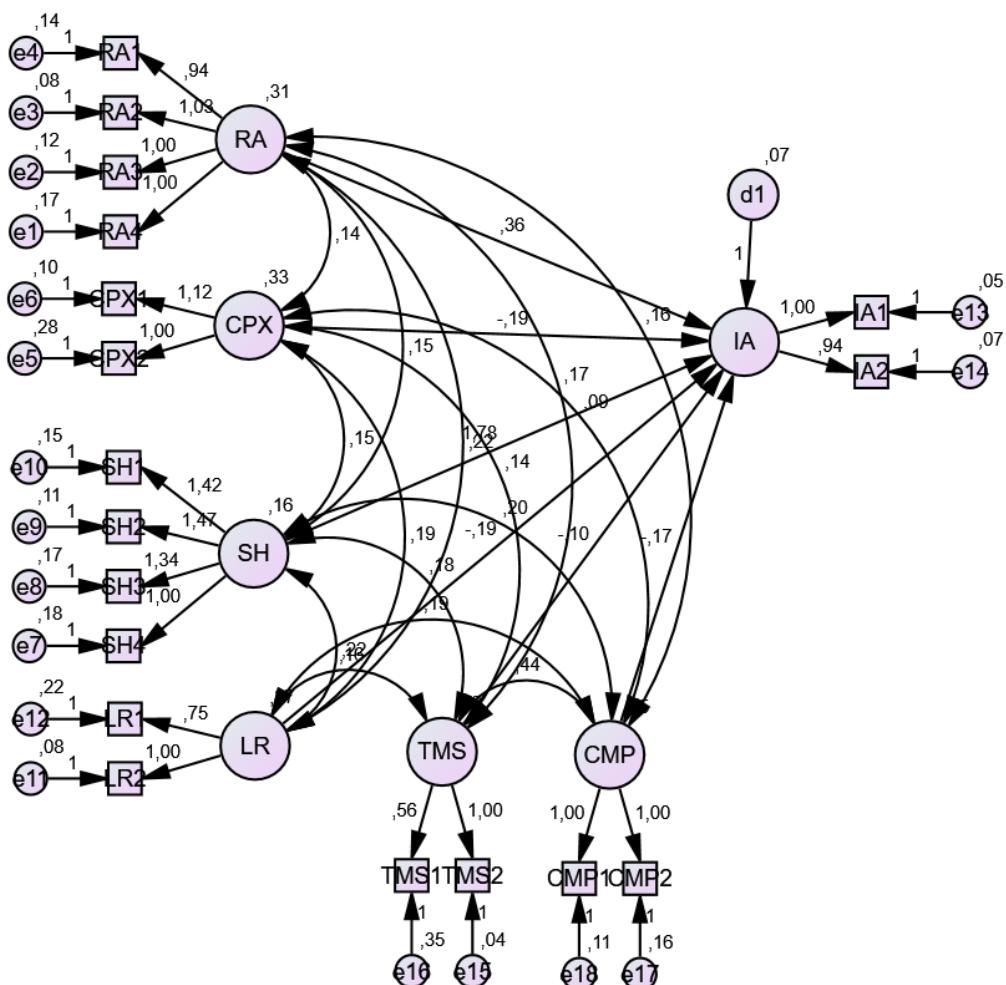
| | t | df | Sig. (2-tailed) | Mean Difference | 95% Confidence Interval of the Difference | |
|-------|--------|-----|-----------------|-----------------|---|--------|
| | | | | | Lower | Upper |
| AvRA | 23.911 | 146 | .000 | 1.14116 | 1.0468 | 1.2355 |
| RA1 | 22.796 | 146 | .000 | 1.204 | 1.10 | 1.31 |
| RA2 | 21.982 | 146 | .000 | 1.156 | 1.05 | 1.26 |
| RA3 | 20.919 | 146 | .000 | 1.129 | 1.02 | 1.24 |
| RA4 | 18.797 | 146 | .000 | 1.075 | .96 | 1.19 |
| AvCPX | 14.595 | 146 | .000 | .82653 | .7146 | .9385 |
| CPX1 | 14.588 | 146 | .000 | .864 | .75 | .98 |
| CPX2 | 12.155 | 146 | .000 | .789 | .66 | .92 |
| AvSH | 20.417 | 146 | .000 | .94898 | .8571 | 1.0408 |
| SH1 | 15.372 | 146 | .000 | .884 | .77 | 1.00 |
| SH2 | 15.408 | 146 | .000 | .871 | .76 | .98 |
| SH3 | 15.802 | 146 | .000 | .891 | .78 | 1.00 |
| SH4 | 23.652 | 146 | .000 | 1.150 | 1.05 | 1.25 |
| AvLR | 20.083 | 146 | .000 | .99320 | .8955 | 1.0909 |
| LR1 | 16.948 | 146 | .000 | .918 | .81 | 1.03 |
| LR2 | 19.360 | 146 | .000 | 1.068 | .96 | 1.18 |
| AvTMS | 17.975 | 146 | .000 | .96259 | .8568 | 1.0684 |
| TMS1 | 18.888 | 146 | .000 | 1.122 | 1.00 | 1.24 |
| TMS2 | 12.886 | 146 | .000 | .803 | .68 | .93 |
| AvCMP | 5.720 | 146 | .000 | .42857 | .2805 | .5767 |
| CMP1 | 6.818 | 146 | .000 | .524 | .37 | .68 |
| CMP2 | 4.208 | 146 | .000 | .333 | .18 | .49 |
| AvIA | 19.655 | 146 | .000 | 1.05102 | .9453 | 1.1567 |
| IA1 | 17.766 | 146 | .000 | 1.000 | .89 | 1.11 |
| IA2 | 20.265 | 146 | .000 | 1.102 | .99 | 1.21 |

Lampiran 9 Skewness dan Kurtosis

Descriptive Statistics

| | N | Skewness | | Kurtosis | |
|--------------------|-----|-----------|-----------|------------|-----------|
| | | Statistic | Statistic | Std. Error | Statistic |
| SH1 | 147 | -.207 | .200 | .090 | .397 |
| SH2 | 147 | .041 | .200 | -.567 | .397 |
| SH3 | 147 | .141 | .200 | -.844 | .397 |
| SH4 | 147 | -.043 | .200 | -.231 | .397 |
| IA1 | 147 | .000 | .200 | -.826 | .397 |
| IA2 | 147 | -.111 | .200 | -.688 | .397 |
| CPX1 | 147 | -.242 | .200 | -.095 | .397 |
| CPX2 | 147 | -.205 | .200 | -.378 | .397 |
| LR1 | 147 | -.208 | .200 | .105 | .397 |
| LR2 | 147 | -.078 | .200 | -.741 | .397 |
| TMS1 | 147 | -.410 | .200 | -.256 | .397 |
| TMS2 | 147 | -.235 | .200 | -.215 | .397 |
| RA1 | 147 | -.368 | .200 | .083 | .397 |
| RA2 | 147 | -.146 | .200 | -.580 | .397 |
| RA3 | 147 | -.287 | .200 | -.081 | .397 |
| RA4 | 147 | -.350 | .200 | -.046 | .397 |
| CMP1 | 147 | -.508 | .200 | .117 | .397 |
| CMP2 | 147 | -.432 | .200 | -.539 | .397 |
| Valid N (listwise) | 147 | | | | |

Lampiran 10 Analisis SEM



Goodness of Fit
 Chi-Square=264,926
 Probability=.000
 RMR=.030
 GFI=.845
 AGFI=.767
 NFI=.876
 IFI=.925
 CFI=.924
 RMSEA=.095

| | | | Estimate | S.E. | C.R. | P | Label |
|------|------|-----|----------|------|--------|------|-------|
| IA | <--- | RA | ,359 | ,100 | 3,592 | *** | S |
| IA | <--- | CPX | -,193 | ,113 | -1,699 | ,089 | NS |
| IA | <--- | SH | 1,777 | ,636 | 2,794 | ,005 | S |
| IA | <--- | LR | -,188 | ,305 | -,615 | ,538 | NS |
| IA | <--- | TMS | -,104 | ,108 | -,966 | ,334 | NS |
| IA | <--- | CMP | -,165 | ,082 | -2,024 | ,043 | S |
| RA4 | <--- | RA | 1,000 | | | | |
| RA3 | <--- | RA | 1,001 | ,086 | 11,706 | *** | |
| RA2 | <--- | RA | 1,026 | ,082 | 12,490 | *** | |
| RA1 | <--- | RA | ,939 | ,085 | 11,058 | *** | |
| CPX2 | <--- | CPX | 1,000 | | | | |
| CPX1 | <--- | CPX | 1,118 | ,154 | 7,263 | *** | |
| SH4 | <--- | SH | 1,000 | | | | |
| SH3 | <--- | SH | 1,342 | ,148 | 9,083 | *** | |
| SH2 | <--- | SH | 1,467 | ,149 | 9,842 | *** | |
| SH1 | <--- | SH | 1,420 | ,151 | 9,400 | *** | |
| LR2 | <--- | LR | 1,000 | | | | |
| LR1 | <--- | LR | ,753 | ,080 | 9,409 | *** | |
| IA1 | <--- | IA | 1,000 | | | | |
| IA2 | <--- | IA | ,940 | ,049 | 19,010 | *** | |
| TMS2 | <--- | TMS | 1,000 | | | | |
| TMS1 | <--- | TMS | ,565 | ,093 | 6,044 | *** | |
| CMP2 | <--- | CMP | 1,000 | | | | |
| CMP1 | <--- | CMP | ,997 | ,069 | 14,407 | *** | |

| | | | Estimate |
|------|------|-----|----------|
| IA | <--- | RA | ,309 |
| IA | <--- | CPX | -,173 |
| IA | <--- | SH | 1,123 |
| IA | <--- | LR | -,178 |
| IA | <--- | TMS | -,118 |
| IA | <--- | CMP | -,223 |
| RA4 | <--- | RA | ,802 |
| RA3 | <--- | RA | ,851 |
| RA2 | <--- | RA | ,894 |
| RA1 | <--- | RA | ,815 |
| CPX2 | <--- | CPX | ,736 |
| CPX1 | <--- | CPX | ,902 |
| SH4 | <--- | SH | ,691 |
| SH3 | <--- | SH | ,799 |
| SH2 | <--- | SH | ,872 |
| SH1 | <--- | SH | ,829 |
| LR2 | <--- | LR | ,911 |
| LR1 | <--- | LR | ,698 |
| IA1 | <--- | IA | ,944 |
| IA2 | <--- | IA | ,919 |
| TMS2 | <--- | TMS | ,962 |
| TMS1 | <--- | TMS | ,570 |
| CMP2 | <--- | CMP | ,907 |
| CMP1 | <--- | CMP | ,932 |

Lampiran 11 Model Fit

| Model | NPAR | CMIN | DF | P | CMIN/DF |
|--------------------|------|----------|-----|------|---------|
| Default model | 57 | 264,926 | 114 | ,000 | 2,324 |
| Saturated model | 171 | ,000 | 0 | | |
| Independence model | 18 | 2134,086 | 153 | ,000 | 13,948 |

| Model | RMR | GFI | AGFI | PGFI |
|--------------------|------|-------|------|------|
| Default model | ,030 | ,845 | ,767 | ,563 |
| Saturated model | ,000 | 1,000 | | |
| Independence model | ,219 | ,209 | ,116 | ,187 |

| Model | NFI | RFI | IFI | TLI | CFI |
|--------------------|--------|------|--------|------|-------|
| | Delta1 | rho1 | Delta2 | rho2 | |
| Default model | ,876 | ,833 | ,925 | ,898 | ,924 |
| Saturated model | 1,000 | | 1,000 | | 1,000 |
| Independence model | ,000 | ,000 | ,000 | ,000 | ,000 |

| Model | PRATIO | PNFI | PCFI |
|--------------------|--------|------|------|
| Default model | ,745 | ,653 | ,688 |
| Saturated model | ,000 | ,000 | ,000 |
| Independence model | 1,000 | ,000 | ,000 |

| Model | NCP | LO 90 | HI 90 |
|--------------------|----------|----------|----------|
| Default model | 150,926 | 107,299 | 202,271 |
| Saturated model | ,000 | ,000 | ,000 |
| Independence model | 1981,086 | 1835,507 | 2134,048 |

| Model | FMIN | F0 | LO 90 | HI 90 |
|--------------------|--------|--------|--------|--------|
| Default model | 1,815 | 1,034 | ,735 | 1,385 |
| Saturated model | ,000 | ,000 | ,000 | ,000 |
| Independence model | 14,617 | 13,569 | 12,572 | 14,617 |

| Model | RMSEA | LO 90 | HI 90 | PCLOSE |
|--------------------|-------|-------|-------|--------|
| Default model | ,095 | ,080 | ,110 | ,000 |
| Independence model | ,298 | ,287 | ,309 | ,000 |

| Model | AIC | BCC | BIC | CAIC |
|--------------------|----------|----------|----------|----------|
| Default model | 378,926 | 395,981 | 549,381 | 606,381 |
| Saturated model | 342,000 | 393,165 | 853,364 | 1024,364 |
| Independence model | 2170,086 | 2175,472 | 2223,913 | 2241,913 |

| Model | ECVI | LO 90 | HI 90 | MECVI |
|--------------------|--------|--------|--------|--------|
| Default model | 2,595 | 2,297 | 2,947 | 2,712 |
| Saturated model | 2,342 | 2,342 | 2,342 | 2,693 |
| Independence model | 14,864 | 13,866 | 15,911 | 14,900 |

| Model | HOELTER .05 | HOELTER .01 |
|--------------------|----------------|----------------|
| Default model | 78 | 84 |
| Independence model | 13 | 14 |

