

H0: Having a mobile phone does not affect the digital literacy index

H1: Having a mobile phone affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 1,43 | 0,169 |

P-Value 0,169 > alpha 0,05, it means that we don't reject H0. We can conclude that having a mobile phone does not affect the digital literacy index.

H0: Internet availability does not affect the digital literacy index

H1: Internet availability affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| -0,18 | 0,86 |

P-Value 0,86 > alpha 0,05, it means that we don't reject H0. We can conclude that internet availability does not affect the digital literacy index.

H0: Literacy rate does not affect the digital literacy index

H1: Literacy rate affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| -0,39 | 0,704 |

P-Value 0,704 > alpha 0,05, it means that we don't reject H0. We can conclude that literacy rate does not affect the digital literacy index.

H0: Literacy rate(AMH) does not affect the digital literacy index

H1: Literacy rate(AMH) affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| -0,67 | 0,508 |

P-Value 0,508 > alpha 0,05, it means that we don't reject H0. We can conclude that literacy rate(AMH) does not affect the digital literacy index.

H0: not attend school does not affect the digital literacy index

H1: not attend school affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 0,08 | 0,935 |

P-Value 0,935 > alpha 0,05, it means that we don't reject H0. We can conclude that (Angka tidak bersekolah) does not affect the digital literacy index.

H0: Communication skills does not affect the digital literacy index

H1: Communication skills affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 21,15 | 0,00 |

P-Value 0,00 < alpha 0,05, it means that we reject H0. We can conclude that communication skills affect the digital literacy index.

H0: Technology capability does not affect the digital literacy index

H1: Technology capability affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 60,70 | 0,00 |

P-Value 0,00 < alpha 0,05, it means that we reject H0. We can conclude that technology capability affects the digital literacy index.

H0: Information and data literacy does not affect the digital literacy index

H1: Information and data literacy affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 28,94 | 0,00 |

P-Value 0,00 < alpha 0,05, it means that we reject H0. We can conclude that information and data literacy affects the digital literacy index.

H0: Critical thinking does not affect the digital literacy index

H1: Critical thinking affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 18,15 | 0,00 |

P-Value 0,00 < alpha 0,05, it means that we reject H0. We can conclude that critical thinking affects the digital literacy index.

H0: Ethics in using technology does not affect the digital literacy index

H1: Ethics in using technology affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 14,37 | 0,00 |

P-Value $0,00 < \alpha 0,05$, it means that we reject H_0 . We can conclude that ethics in using technology affects the digital literacy index.

H_0 : Knowledge of data security personally does not affect the digital literacy index

H_1 : Knowledge of data security personally affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 21,77 | 0,00 |

P-Value $0,00 < \alpha 0,05$, it means that we reject H_0 . We can conclude that knowledge of data security personally affects the digital literacy index.

H_0 : Device security knowledge does not affect the digital literacy index

H_1 : Device security knowledge affect digital literacy index

Result:

| T-Value | P-Value |
|----------------|----------------|
| 25,31 | 0,00 |

P-Value $0,00 < \alpha 0,05$, it means that we reject H_0 . We can conclude that device security knowledge affects the digital literacy index.