

### Results showing no significant difference from the statistical analysis

Table. Comparison of Teachers' Use of Artificial Intelligence for School Course According to School Type

|  |     | School Type   |             |             | $\chi^2$    | df                | p |      |
|--|-----|---------------|-------------|-------------|-------------|-------------------|---|------|
|  |     | Public        | Private     | Total       |             |                   |   |      |
| Use of Artificial Intelligence for School Course | Yes | <i>f</i><br>% | 44<br>44.0% | 31<br>48.4% | 75<br>45.7% | .310 <sup>a</sup> | 1 | .578 |
|  | No  | <i>f</i><br>% | 56<br>56.0% | 33<br>51.6% | 89<br>54.3% |                   |   |      |
| Total  |     | <i>f</i>      | 100         | 64          | 164         |                   |   |      |
|  |     | %             | 100.0%      | 100.0%      | 100.0%      |                   |   |      |

While 44% of teachers working in public schools stated that they use artificial intelligence in their school lessons, 48.4% of teachers working in private schools stated that they use artificial intelligence in their lessons. While 56% of public school teachers do not use artificial intelligence in their lessons, 51.6% of private school teachers do not. Although the rate of teachers working in private schools using artificial intelligence in their lessons is slightly higher than those working in public schools, it did not create a significant difference according to the chi-square test ( $p > 0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-dimensions of Teachers in the North of Cyprus According to Age Groups

|                                   | Group | N  | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F     | p    |
|-----------------------------------|-------|----|-----------|----------|----------------|----------------|-------|------|
| Application Knowledge             | 22-29 | 85 | 3.68      | 1.02     | Between Groups | 5.424          | 1.323 | .264 |
|                                   | 30-37 | 29 | 3.43      | 1.05     | Within Groups  | 162.939        |       |      |
|                                   | 38-45 | 24 | 3.71      | .815     | Total          | 168.363        |       |      |
|                                   | 46-53 | 13 | 3.69      | .952     |                |                |       |      |
|                                   | 54+   | 13 | 3.06      | 1.21     |                |                |       |      |
| Belief-Attitude                   | 22-29 | 85 | 3.47      | .943     | Between Groups | 6.043          | 1.668 | .160 |
|                                   | 30-37 | 29 | 3.36      | 1.02     | Within Groups  | 143.982        |       |      |
|                                   | 38-45 | 24 | 3.41      | .823     | Total          | 150.025        |       |      |
|                                   | 46-53 | 13 | 3.50      | 1.02     |                |                |       |      |
|                                   | 54+   | 13 | 2.75      | .981     |                |                |       |      |
| Relatability                      | 22-29 | 85 | 3.46      | .922     | Between Groups | 6.990          | 2.069 | .087 |
|                                   | 30-37 | 29 | 3.27      | 1.02     | Within Groups  | 134.298        |       |      |
|                                   | 38-45 | 24 | 3.35      | .736     | Total          | 141.288        |       |      |
|                                   | 46-53 | 13 | 3.52      | 1.02     |                |                |       |      |
|                                   | 54+   | 13 | 2.71      | .850     |                |                |       |      |
| Theoretical Knowledge             | 22-29 | 85 | 3.57      | .983     | Between Groups | 6.430          | 1.649 | .165 |
|                                   | 30-37 | 29 | 3.26      | 1.05     | Within Groups  | 155.005        |       |      |
|                                   | 38-45 | 24 | 3.45      | .769     | Total          | 161.435        |       |      |
|                                   | 46-53 | 13 | 3.58      | 1.02     |                |                |       |      |
|                                   | 54+   | 13 | 2.90      | 1.15     |                |                |       |      |
| Artificial Intelligence Awareness | 22-29 | 85 | 3.56      | .935     | Between Groups | 5.867          | 1.669 | .160 |
|                                   | 30-37 | 29 | 3.34      | 1.00     | Within Groups  | 139.707        |       |      |
|                                   | 38-45 | 24 | 3.50      | .770     | Total          | 145.574        |       |      |
|                                   | 46-53 | 13 | 3.58      | .968     |                |                |       |      |
|                                   | 54+   | 13 | 2.87      | 1.031    |                |                |       |      |

There was no significant difference between the age groups in the overall AI awareness levels of the teachers in the Northern part of Cyprus and in the sub-dimensions of the scale ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-dimensions of Teachers in the Northern part of Cyprus by Gender

|                                   | Group  | N  | $\bar{x}$ | $\sigma$ | t     | df  | p    |
|-----------------------------------|--------|----|-----------|----------|-------|-----|------|
| Application Knowledge             | Female | 82 | 3.59      | .961     | .053  | 162 | .958 |
|                                   | Male   | 82 | 3.59      | 1.07     |       |     |      |
| Belief-Attitude                   | Female | 82 | 3.42      | .922     | .412  | 162 | .681 |
|                                   | Male   | 82 | 3.36      | .999     |       |     |      |
| Relatability                      | Female | 82 | 3.32      | .901     | -.460 | 162 | .646 |
|                                   | Male   | 82 | 3.39      | .964     |       |     |      |
| Theoretical Knowledge             | Female | 82 | 3.43      | .959     | -.256 | 162 | .798 |
|                                   | Male   | 82 | 3.47      | 1.03     |       |     |      |
| Artificial Intelligence Awareness | Female | 82 | 3.46      | .905     | -.015 | 162 | .988 |
|                                   | Male   | 82 | 3.46      | .988     |       |     |      |

It was observed that there was no difference in terms of gender in the overall level of awareness of Artificial Intelligence among Teachers in the North of Cyprus and in the sub-dimensions of the scale, and in this context, gender is not a variable that will make a difference in this regard ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-dimensions of Teachers in the North of Cyprus According to Teachers' Level of Education

|                                   | Group           | N   | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F    | p    |
|-----------------------------------|-----------------|-----|-----------|----------|----------------|----------------|------|------|
| Application Knowledge             | Bachelor's      | 118 | 3.53      | 1.06     | Between Groups | 1.652          | .798 | .452 |
|                                   | Master's Degree | 33  | 3.74      | .751     | Within Groups  | 166.711        |      |      |
|                                   | PhD             | 13  | 3.78      | 1.17     | Total          | 168.363        |      |      |
| Belief-Attitude                   | Bachelor's      | 118 | 3.33      | .962     | Between Groups | 1.541          | .835 | .436 |
|                                   | Master's Degree | 33  | 3.56      | .794     | Within Groups  | 148.485        |      |      |
|                                   | PhD             | 13  | 3.51      | 1.28     | Total          | 150.025        |      |      |
| Relatability                      | Bachelor's      | 118 | 3.32      | .941     | Between Groups | .549           | .314 | .731 |
|                                   | Master's Degree | 33  | 3.46      | .737     | Within Groups  | 140.739        |      |      |
|                                   | PhD             | 13  | 3.41      | 1.27     | Total          | 141.288        |      |      |
| Theoretical Knowledge             | Bachelor's      | 118 | 3.41      | 1.01     | Between Groups | .567           | .284 | .753 |
|                                   | Master's Degree | 33  | 3.53      | .838     | Within Groups  | 160.868        |      |      |
|                                   | PhD             | 13  | 3.56      | 1.25     | Total          | 161.435        |      |      |
| Artificial Intelligence Awareness | Bachelor's      | 118 | 3.41      | .966     | Between Groups | 1.085          | .605 | .547 |
|                                   | Master's Degree | 33  | 3.59      | .738     | Within Groups  | 144.488        |      |      |
|                                   | PhD             | 13  | 3.59      | 1.21     | Total          | 145.574        |      |      |

It was observed that the level of education of the teachers in the North of Cyprus did not create a significant difference in terms of artificial intelligence awareness and the sub-dimensions of this scale ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-dimensions of Teachers in Northern Cyprus According to Public and Private Schools

|                                   | Group          | N   | $\bar{x}$ | $\sigma$ | t     | df  | p    |
|-----------------------------------|----------------|-----|-----------|----------|-------|-----|------|
| Application Knowledge             | Public School  | 100 | 3.66      | .911     | 1.143 | 162 | .255 |
|                                   | Private School | 64  | 3.48      | 1.15     |       |     |      |
| Belief-Attitude                   | Public School  | 100 | 3.47      | .86      | 1.316 | 162 | .190 |
|                                   | Private School | 64  | 3.27      | 1.09     |       |     |      |
| Relatability                      | Public School  | 100 | 3.38      | .82      | .367  | 162 | .714 |
|                                   | Private School | 64  | 3.32      | 1.08     |       |     |      |
| Theoretical Knowledge             | Public School  | 100 | 3.52      | .90      | 1.228 | 162 | .221 |
|                                   | Private School | 64  | 3.33      | 1.11     |       |     |      |
| Artificial Intelligence Awareness | Public School  | 100 | 3.52      | .84      | 1.101 | 162 | .272 |
|                                   | Private School | 64  | 3.36      | 1.08     |       |     |      |

There was no difference between teachers working in public and private schools in the Northern part of Cyprus in terms of the artificial intelligence awareness scale and its sub-dimensions ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-Dimensions of Teachers According to the Level of the Educational Institution They Work in

|                                   | Group          | N  | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F    | p    |
|-----------------------------------|----------------|----|-----------|----------|----------------|----------------|------|------|
| Application Knowledge             | Primary School | 65 | 3.51      | 1.05     | Between Groups | 1.362          | .435 | .728 |
|                                   | Middle School  | 30 | 3.71      | .71      | Within Groups  | 167.001        |      |      |
|                                   | High School    | 35 | 3.53      | 1.13     | Total          | 168.363        |      |      |
|                                   | University     | 34 | 3.70      | 1.05     |                |                |      |      |
| Belief-Attitude                   | Primary School | 65 | 3.35      | .99      | Between Groups | 1.700          | .611 | .609 |
|                                   | Middle School  | 30 | 3.56      | .67      | Within Groups  | 148.325        |      |      |
|                                   | High School    | 35 | 3.25      | 1.07     | Total          | 150.025        |      |      |
|                                   | University     | 34 | 3.45      | .99      |                |                |      |      |
| Relatability                      | Primary School | 65 | 3.31      | .95      | Between Groups | 1.795          | .686 | .562 |
|                                   | Middle School  | 30 | 3.49      | .67      | Within Groups  | 139.493        |      |      |
|                                   | High School    | 35 | 3.22      | 1.02     | Total          | 141.288        |      |      |
|                                   | University     | 34 | 3.48      | .988     |                |                |      |      |
| Theoretical Knowledge             | Primary School | 65 | 3.47      | 1.02     | Between Groups | 1.266          | .422 | .738 |
|                                   | Middle School  | 30 | 3.51      | .73      | Within Groups  | 160.169        |      |      |
|                                   | High School    | 35 | 3.28      | 1.11     | Total          | 161.435        |      |      |
|                                   | University     | 34 | 3.51      | 1.04     |                |                |      |      |
| Artificial Intelligence Awareness | Primary School | 65 | 3.42      | .97      | Between Groups | 1.315          | .486 | .692 |
|                                   | Middle School  | 30 | 3.58      | .65      | Within Groups  | 144.258        |      |      |
|                                   | High School    | 35 | 3.34      | 1.06     | Total          | 145.574        |      |      |
|                                   | University     | 34 | 3.55      | .98      |                |                |      |      |

There was no significant difference in the overall artificial intelligence awareness and the sub-dimensions of this scale according to the level of the institution where the teachers in Northern Cyprus work within the education system ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Sub-dimensions of Teachers in the North of Cyprus According to Monthly Income

|                                   | Group            | N  | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F    | p    |
|-----------------------------------|------------------|----|-----------|----------|----------------|----------------|------|------|
| Application Knowledge             | 24.000-30.000 TL | 78 | 3.49      | 1.11     | Between Groups | 2.123          | .508 | .730 |
|                                   | 31.000-37.000 TL | 25 | 3.64      | 1.01     | Within Groups  | 166.240        |      |      |
|                                   | 38.000-44.000 TL | 35 | 3.77      | .640     | Total          | 168.363        |      |      |
|                                   | 45.000-51.000 TL | 12 | 3.57      | 1.12     |                |                |      |      |
|                                   | 52.000 TL+       | 14 | 3.66      | 1.17     |                |                |      |      |
| Belief-Attitude                   | 24.000-30.000 TL | 78 | 3.27      | 1.06     | Between Groups | 3.386          | .918 | .455 |
|                                   | 31.000-37.000 TL | 25 | 3.36      | .91      | Within Groups  | 146.639        |      |      |
|                                   | 38.000-44.000 TL | 35 | 3.64      | .52      | Total          | 150.025        |      |      |
|                                   | 45.000-51.000 TL | 12 | 3.38      | 1.00     |                |                |      |      |
|                                   | 52.000 TL+       | 14 | 3.45      | 1.21     |                |                |      |      |
| Relatability                      | 24.000-30.000 TL | 78 | 3.31      | 1.00     | Between Groups | .682           | .193 | .942 |
|                                   | 31.000-37.000 TL | 25 | 3.32      | .87      | Within Groups  | 140.606        |      |      |
|                                   | 38.000-44.000 TL | 35 | 3.47      | .60      | Total          | 141.288        |      |      |
|                                   | 45.000-51.000 TL | 12 | 3.37      | 1.13     |                |                |      |      |
|                                   | 52.000 TL+       | 14 | 3.38      | 1.18     |                |                |      |      |
| Theoretical Knowledge             | 24.000-30.000 TL | 78 | 3.41      | 1.05     | Between Groups | .842           | .208 | .933 |
|                                   | 31.000-37.000 TL | 25 | 3.41      | .977     | Within Groups  | 160.593        |      |      |
|                                   | 38.000-44.000 TL | 35 | 3.55      | .72      | Total          | 161.435        |      |      |
|                                   | 45.000-51.000 TL | 12 | 3.31      | 1.17     |                |                |      |      |
|                                   | 52.000 TL+       | 14 | 3.55      | 1.18     |                |                |      |      |
| Artificial Intelligence Awareness | 24.000-30.000 TL | 78 | 3.38      | 1.03     | Between Groups | 1.621          | .448 | .774 |
|                                   | 31.000-37.000 TL | 25 | 3.45      | .91      | Within Groups  | 143.953        |      |      |
|                                   | 38.000-44.000 TL | 35 | 3.63      | .57      | Total          | 145.574        |      |      |
|                                   | 45.000-51.000 TL | 12 | 3.42      | 1.07     |                |                |      |      |
|                                   | 52.000 TL+       | 14 | 3.52      | 1.15     |                |                |      |      |

There were no significant differences between the monthly income levels of the teachers in the Northern part of Cyprus in the overall AI awareness scale and its sub-dimensions ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and its Sub-dimensions According to the Use of Artificial Intelligence Awareness Scale and its Sub-dimensions in School Lessons by Teachers in the North of Cyprus

|                                   | Group | N  | $\bar{x}$ | $\sigma$ | t    | df  | p    |
|-----------------------------------|-------|----|-----------|----------|------|-----|------|
| Application Knowledge             | Yes   | 75 | 3.67      | 1.00     | .879 | 162 | .381 |
|                                   | No    | 89 | 3.53      | 1.02     |      |     |      |
| Belief-Attitude                   | Yes   | 75 | 3.41      | .95      | .234 | 162 | .815 |
|                                   | No    | 89 | 3.37      | .96      |      |     |      |
| Relatability                      | Yes   | 75 | 3.41      | .95      | .686 | 162 | .494 |
|                                   | No    | 89 | 3.31      | .91      |      |     |      |
| Theoretical Knowledge             | Yes   | 75 | 3.49      | .98      | .567 | 162 | .572 |
|                                   | No    | 89 | 3.40      | 1.00     |      |     |      |
| Artificial Intelligence Awareness | Yes   | 75 | 3.51      | .94      | .623 | 162 | .534 |
|                                   | No    | 89 | 3.42      | .947     |      |     |      |

There was no significant difference in the AI awareness levels and AI awareness levels scale sub-dimensions of the teachers who used and did not use Artificial Intelligence in their lessons in the Northern part of Cyprus ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale And Its Sub-Dimensions In Terms of Search Engine Usage

|                                   | Group          | N   | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F     | p    |
|-----------------------------------|----------------|-----|-----------|----------|----------------|----------------|-------|------|
| Application Knowledge             | Google Chrome  | 140 | 3.61      | .98      | Between Groups | 5.887          | 1.440 | .223 |
|                                   | Safari         | 17  | 3.29      | 1.12     | Within Groups  | 162.475        |       |      |
|                                   | Yandex         | 2   | 3.62      | .441     | Total          | 168.363        |       |      |
|                                   | Microsoft Bing | 2   | 5.00      | .000     |                |                |       |      |
|                                   | Diğer          | 3   | 3.25      | 1.69     |                |                |       |      |
|                                   |                |     |           |          |                |                |       |      |
| Belief-Attitude                   | Google Chrome  | 140 | 3.41      | .936     | Between Groups | 8.266          | 2.318 | .059 |
|                                   | Safari         | 17  | 3.05      | .97      | Within Groups  | 141.759        |       |      |
|                                   | Yandex         | 2   | 3.92      | .10      | Total          | 150.025        |       |      |
|                                   | Microsoft Bing | 2   | 5.00      | .00      |                |                |       |      |
|                                   | Other          | 3   | 2.97      | 1.53     |                |                |       |      |
|                                   |                |     |           |          |                |                |       |      |
| Relatability                      | Google Chrome  | 140 | 3.38      | .899     | Between Groups | 8.899          | 2.672 | .034 |
|                                   | Safari         | 17  | 2.94      | .961     | Within Groups  | 132.389        |       |      |
|                                   | Yandex         | 2   | 3.75      | .353     | Total          | 141.288        |       |      |
|                                   | Microsoft Bing | 2   | 5.00      | .000     |                |                |       |      |
|                                   | Other          | 3   | 3.10      | 1.58     |                |                |       |      |
|                                   |                |     |           |          |                |                |       |      |
| Theoretical Knowledge             | Google Chrome  | 140 | 3.46      | .958     | Between Groups | 6.774          | 1.741 | .144 |
|                                   | Safari         | 17  | 3.11      | 1.138    | Within Groups  | 154.661        |       |      |
|                                   | Yandex         | 2   | 4.00      | .000     | Total          | 161.435        |       |      |
|                                   | Microsoft Bing | 2   | 4.90      | .128     |                |                |       |      |
|                                   | Other          | 3   | 3.39      | 1.77     |                |                |       |      |
|                                   |                |     |           |          |                |                |       |      |
| Artificial Intelligence Awareness | Google Chrome  | 140 | 3.48      | .915     | Between Groups | 7.118          | 2.044 | .091 |
|                                   | Safari         | 17  | 3.12      | 1.01     | Within Groups  | 138.456        |       |      |
|                                   | Yandex         | 2   | 3.81      | .041     | Total          | 145.574        |       |      |
|                                   | Microsoft Bing | 2   | 4.98      | .027     |                |                |       |      |
|                                   | Other          | 3   | 3.17      | 1.64     |                |                |       |      |
|                                   |                |     |           |          |                |                |       |      |

A significant difference was observed according to the search engine used by the teachers in the theoretical knowledge dimension of artificial intelligence, and the theoretical knowledge level of those using Microsoft Bing was higher than those using Google Chrome and Safari ( $p<0.05$ ). However, since the number of observations of Microsoft Bing users is low in this finding, this finding has limitations and should be supported with samples with higher numbers of search engine users. In other sub-dimensions, there was no significant difference in terms of search engine use ( $p>0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale And Its Sub-Dimensions In Terms of Technological Device Use

|                                   | Group            | N   | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F     | p    |
|-----------------------------------|------------------|-----|-----------|----------|----------------|----------------|-------|------|
| Application Knowledge             | Mobile Phone     | 129 | 3.55      | 1.02     | Between Groups | 6.668          | 1.639 | .167 |
|                                   | Laptop           | 22  | 3.96      | .728     | Within Groups  | 161.695        |       |      |
|                                   | Desktop Computer | 7   | 3.70      | .927     | Total          | 168.363        |       |      |
|                                   | Tablet           | 5   | 2.81      | 1.60     |                |                |       |      |
|                                   | Other            | 1   | 4.06      | .        |                |                |       |      |
| Belief-Attitude                   | Mobile Phone     | 129 | 3.36      | .980     | Between Groups | 4.060          | 1.106 | .356 |
|                                   | Laptop           | 22  | 3.72      | .702     | Within Groups  | 145.965        |       |      |
|                                   | Desktop Computer | 7   | 3.27      | .887     | Total          | 150.025        |       |      |
|                                   | Tablet           | 5   | 2.85      | 1.39     |                |                |       |      |
|                                   | Other            | 1   | 3.50      | .        |                |                |       |      |
| Relatability                      | Mobile Phone     | 129 | 3.34      | .955     | Between Groups | 4.954          | 1.444 | .222 |
|                                   | Laptop           | 22  | 3.66      | .720     | Within Groups  | 136.334        |       |      |
|                                   | Desktop Computer | 7   | 3.20      | .673     | Total          | 141.288        |       |      |
|                                   | Tablet           | 5   | 2.66      | 1.20     |                |                |       |      |
|                                   | Other            | 1   | 3.80      | .        |                |                |       |      |
| Theoretical Knowledge             | Mobile Phone     | 129 | 3.41      | .988     | Between Groups | 11.182         | 2.958 | .022 |
|                                   | Laptop           | 22  | 3.90      | .719     | Within Groups  | 150.253        |       |      |
|                                   | Desktop Computer | 7   | 3.41      | 1.01     | Total          | 161.435        |       |      |
|                                   | Tablet           | 5   | 2.32      | 1.426    |                |                |       |      |
|                                   | Other            | 1   | 3.72      | .        |                |                |       |      |
| Artificial Intelligence Awareness | Mobile Phone     | 129 | 3.43      | .958     | Between Groups | 6.199          | 1.768 | .138 |
|                                   | Laptop           | 22  | 3.82      | .666     | Within Groups  | 139.375        |       |      |
|                                   | Desktop Computer | 7   | 3.42      | .852     | Total          | 145.574        |       |      |
|                                   | Tablet           | 5   | 2.69      | 1.41     |                |                |       |      |
|                                   | Other            | 1   | 3.78      | .        |                |                |       |      |

Although the theoretical knowledge dimension of the teachers showed a difference according to the type of device used, the theoretical knowledge level of those using laptops was higher than those using tables ( $p < 0.05$ ). However, it should be noted that this finding is limited due to the low number of observations of teachers using tablets. For this reason, this finding should be compared and supported with the findings of studies supported by more samples. In other sub-dimensions, no significant difference was observed in terms of the device used ( $p > 0.05$ ).

Table. Comparison of Artificial Intelligence Awareness Scale and Its Subscales in Terms of Artificial Intelligence Tool Use

|                                   | Group   | N  | $\bar{x}$ | $\sigma$ |                | Sum of Squares | F     | p    |
|-----------------------------------|---------|----|-----------|----------|----------------|----------------|-------|------|
| Application Knowledge             | ChatGPT | 77 | 3.67      | .957     | Between Groups | 8.635          | 2.149 | .077 |
|                                   | ChatOn  | 7  | 2.81      | 1.393    | Within Groups  | 159.728        |       |      |
|                                   | Bing AL | 8  | 4.21      | .657     | Total          | 168.363        |       |      |
|                                   | Replika | 8  | 3.34      | 1.178    |                |                |       |      |
|                                   | Other   | 64 | 3.53      | 1.021    |                |                |       |      |
| Belief-Attitude                   | ChatGPT | 77 | 3.41      | .940     | Between Groups | 4.579          | 1.251 | .291 |
|                                   | ChatOn  | 7  | 2.94      | 1.16     | Within Groups  | 145.446        |       |      |
|                                   | Bing AL | 8  | 4.00      | .711     | Total          | 150.025        |       |      |
|                                   | Replika | 8  | 3.28      | 1.035    |                |                |       |      |
|                                   | Other   | 64 | 3.35      | .967     |                |                |       |      |
| Relatability                      | ChatGPT | 77 | 3.3442    | .884     | Between Groups | 3.445          | .993  | .413 |
|                                   | ChatOn  | 7  | 3.1571    | 1.28     | Within Groups  | 137.843        |       |      |
|                                   | Bing AL | 8  | 3.9500    | .834     | Total          | 141.288        |       |      |
|                                   | Replika | 8  | 3.1500    | 1.05     |                |                |       |      |
|                                   | Other   | 64 | 3.3578    | .940     |                |                |       |      |
| Theoretical Knowledge             | ChatGPT | 77 | 3.43      | .932     | Between Groups | 4.318          | 1.093 | .362 |
|                                   | ChatOn  | 7  | 3.02      | 1.45     | Within Groups  | 157.116        |       |      |
|                                   | Bing AL | 8  | 3.98      | .691     | Total          | 161.435        |       |      |
|                                   | Replika | 8  | 3.15      | 1.27     |                |                |       |      |
|                                   | Other   | 64 | 3.47      | 1.00     |                |                |       |      |
| Artificial Intelligence Awareness | ChatGPT | 77 | 3.48      | .894     | Between Groups | 5.018          | 1.419 | .230 |
|                                   | ChatOn  | 7  | 2.96      | 1.28     | Within Groups  | 140.555        |       |      |
|                                   | Bing AL | 8  | 4.05      | .684     | Total          | 145.574        |       |      |
|                                   | Replika | 8  | 3.25      | 1.12     |                |                |       |      |
|                                   | Other   | 64 | 3.43      | .958     |                |                |       |      |

It is seen that teachers' Artificial Intelligence Awareness Scale and its sub-dimensions do not show a significant difference according to the AI tool used ( $p>0.05$ ).