

Supplementary Table 3. Discriminant and convergent validities

| | Discriminant validity | | | | Convergent validity | |
|---|-----------------------|-------|-------|-------|---------------------|-------|
| | P | U | E | S | CR | AVE |
| P | 0.694 | 0.222 | 0.555 | 0.517 | 0.918 | 0.694 |
| U | 0.471 | 0.622 | 0.323 | 0.367 | 0.892 | 0.622 |
| E | 0.745 | 0.568 | 0.847 | 0.428 | 0.965 | 0.847 |
| S | 0.719 | 0.606 | 0.654 | 0.860 | 0.969 | 0.860 |

Correlation coefficient= lower left elements. Squared correlation= upper right elements.

P, presence; U, usability; E, enjoyment; S, educational satisfaction; CR, composite reliability; AVE, average variance extracted.