**Age Sex Education Race Language Income Children Region PPT NumDevInt**

**Age** 1.0000 0.0374 0.2016 -0.1382 -0.1401 0.1956 0.1681 -0.0059 -0.1303 -0.1149

**Sex** 0.0374 1.0000 -0.1152 -0.1233 -0.0405 -0.1664 0.1528 0.0684 -0.0674 -0.0066

**Education** 0.2016 -0.1152 1.0000 -0.0728 -0.0707 0.4627 -0.0344 -0.0196 0.1139 -0.0067

**Race** -0.1382 -0.1233 -0.0728 1.0000 0.4566 -0.1415 -0.0878 -0.1680 0.1178 0.1533

**Language** -0.1401 -0.0405 -0.0707 0.4566 1.0000 -0.2279 -0.0212 -0.1230 0.0507 0.1968

**Income** 0.1956 -0.1664 0.4627 -0.1415 -0.2279 1.0000 -0.0487 0.0286 0.0406 0.0388 0.0962

**Children** 0.1681 0.1528 -0.0344 -0.0878 -0.0212 -0.0487 1.0000 -0.1000 0.0322 0.0062

**Region** -0.0059 0.0684 -0.0196 -0.1680 -0.1230 0.0286 -0.1000 1.0000 0.0305 -0.0608 -0.0158

**PPT** -0.1303 -0.0674 0.1139 0.1178 0.0507 0.0406 0.0322 0.0305 1.0000 0.3509

**NumDevInt** -0.1149 -0.0066 -0.0067 0.1533 0.1968 0.0388 0.0062 -0.0608 0.3509 1.0000

**TAM** -0.1167 -0.1070 0.1232 0.1317 0.0225 0.0962 -0.0726 -0.0158 0.5244 0.3905

**Table 3: Results of Reduced Regression Model of AI Tool Acceptance (TAM-PU scale) on Parent Perceived Technoference in Parenting and Problematic Tech Use.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Regression Estimate** | **Cohen’s d /**  **Odds Ratio** | **p-value** | **Partial eta-squared** |
| **Parent Perceived Problematic Tech Use** | .42 | d = .98 | < .001 | 27.4% |
|  |  |  |  |  |
| **Parent Perceived Technoference** | .14 | d = .51 | < .001 | 6.1% |
|  |  |  |  |  |
| **Age (Parent)** | -.006 | d = -.09 | .48 | 1.7% |
|  |  |  |  |  |
| **Sex** |  |  | .18 | 1.5% |
| Female | -- | -- |  |  |
| Male | .22 | 1.24 |  |  |
|  |  |  |  |  |
| **Education** |  |  | .3 | 3.0% |
| Less than College Degree | -- |  |  |  |
| College Degree | .15 | 1.16 |  |  |
|  |  |  |  |  |
| **Income** |  |  | .33 | 1.9% |
| <$25k | -- | -- |  |  |
| $25k - <$50k | -.11 | .9 |  |  |
| $50k - <$75k | -.03 | .97 |  |  |
| $75k - <$100k | .3 | 1.35 |  |  |
| >$100k | -.03 | .97 |  |  |