Table 1.

*Factors and facets of CAPI*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Neuroticism (N) | Extraversion (E) | Restraint  (R) | Meticulousness (M) | Openness (O) |
| Competence (-) | Gregarious feeling and positive emotions | Adaptability | Order | Action |
| Self-criticism | Confidence | Excitement- Seeking (-) | Organization | Innovation |
| Vulnerability |  | Activity (-) | Responsibility |  |
| Anxiety |  |  |  |  |

*Note:* “-“ means a negative association between a facet and its overarcching factor.

Table 2.

*CAPI facets as predictors of creativity (TTCT)*

|  |  |  |  |
| --- | --- | --- | --- |
| CAPI facets | β |  | *t* value |
| Competence (N) | .216 |  | 3.649\*\*\* |
| Self-criticism (N) | .130 |  | 2.304\* |
| Vulnerability (N) | -.185 |  | -3.225\*\* |
| Anxiety (N) | .027 |  | .465 |
| Gregarious feeling and Positive emotion (E) | .096 |  | 1.759 |
| Confidence (E) | -.088 |  | -1.677 |
| Adaptability (R) | .094 |  | 1.486 |
| Excitement seeking (R) | .014 |  | .234 |
| Activity (R) | .086 |  | 1.473 |
| Order (M) | -.067 |  | -1.083 |
| Organization (M) | .107 |  | 1.789 |
| Responsibility (M) | -.072 |  | -1.190 |
| Actions (O) | -.163 |  | -2.740\*\* |
| Innovation (O) | .053 |  | .995 |
| *R2* |  | .124 |  |
| *F* value |  | 3.435\*\*\* |  |

*Notes.* N = 356. \* *p* < .05. \*\**p* < .01. \*\*\**p* < .001

Table 3.

*CAPI factors as predictors of creativity (EPC hetero-assessment)*

|  |  |  |  |
| --- | --- | --- | --- |
| CAPI factors | β |  | *t* value |
| Neuroticism | -.203 |  | -3.863\*\*\* |
| Extraversion | .055 |  | 1.038 |
| Restraint | -.003 |  | -.054 |
| Meticulousness | .118 |  | 1.968\* |
| Openess | -.030 |  | -.573 |
| *R2* |  | .052 |  |
| *F* value |  | 3.829\*\* |  |

*Notes.* N = 356. \* *p* < .05. \*\**p* < .01. \*\*\**p* < .001

Table 4.

*CAPI facets as predictors of creativity (EPC hetero-assessment)*

|  |  |  |  |
| --- | --- | --- | --- |
| CAPI facets | β |  | *t* value |
| Competence (N) | .324 |  | 5.495\*\*\* |
| Self-criticism (N) | .069 |  | 1.232 |
| Vulnerability (N) | -.107 |  | -1.885 |
| Anxiety (N) | .011 |  | .194 |
| Gregarious feeling and Positive emotion (E) | .130 |  | 2.387\* |
| Confidence (E) | -.051 |  | -.981 |
| Adaptability (R) | -.037 |  | -.592 |
| Excitement seeking (R) | -.020 |  | -.354 |
| Activity (M) | .015 |  | .249 |
| Order (M) | .001 |  | .016 |
| Organization (M) | .081 |  | 1.356 |
| Responsibility (O) | .005 |  | .080 |
| Action (O) | -.107 |  | -1.821 |
| Innovation (O) | -.046 |  | -.869 |
| *R2* |  | .136 |  |
| *F* value |  | 3.819\*\*\* |  |

*Notes.* *N* = 356. \* *p* < .05. \*\**p* < .01. \*\*\**p* < .001

Table 5.

*CAPI factors as predictors of creativity (EPC self- evaluation).*

|  |  |  |  |
| --- | --- | --- | --- |
| CAPI factors | β |  | *t* value |
| Neuroticism | -.154 |  | -1.996\* |
| Extraversion | .240 |  | 2.640\*\* |
| Restraint | -.140 |  | -1.645 |
| Meticulousness | .260 |  | 3.048\*\* |
| Openess | -.140 |  | .653 |
| *R2* |  | .136 |  |
| *F* value |  | 4.671\*\* |  |

*Notes.* *N* = 155. \* *p* < .05. \*\**p* < .01. \*\*\**p* < .001

Table 6.

*CAPI facets as predictors of creativity (EPC self –evaluation)*

|  |  |  |  |
| --- | --- | --- | --- |
| CAPI facets | β |  | *t* value |
| Competence (N) | .315 |  | 3.979\*\*\* |
| Self-criticism (N) | .238 |  | 3.002\*\* |
| Vulnerability (N) | -.066 |  | -.793 |
| Anxiety (N) | -.069 |  | -.859 |
| Gregarious feeling and Positive emotion (E) | .179 |  | 2.321\* |
| Confidence (E) | .142 |  | 1.954 |
| Adaptability (R) | .016 |  | .185 |
| Excitement seeking (R) | .188 |  | 2.320\* |
| Activity (M) | .012 |  | .147 |
| Order (M) | -.075 |  | -.930 |
| Organization (M) | .198 |  | 2.530\* |
| Responsibility (O) | .081 |  | .957 |
| Action (O) | -.070 |  | -.891 |
| Innovation (O) | .446 |  | .366 |
| *R2* |  | .324 |  |
| *F* value |  | 4.790\*\*\* |  |

*Notes.* *N* = 155. \* *p* < .05. \*\**p* < .01. \*\*\**p* < .001