

# SERIOUS GAMES

Serious Games & Emotional Competence  
in Higher Education



EVENT HOST



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## SGECHI-87345

### Emotional Competence Profile Of Nursing Students In Clinical Practice

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#### **Abstract:**

**Aim:** Analyze the Emotional Competence (EC) profile in nursing students in clinical practice of learning.

**Methods:** A quantitative, descriptive, cross-sectional and correlational study was carried out through Emotional Competence Veiga Scale (ECVS), responses, applied to a 103 nursing students sample, mostly female, and aged between 19 and 44 attending a nursing degree course in a north-east of Portugal institution. This data collection instrument, presents the CE 5 dimensions of the construct, operationalized along 112 items: each one is an independent variable representing an attitude or behavior operationalized through a Likert Scale with 7 cells: 1 (never), 2 (rarely), 3 (infrequent), 4 (normally), 5 (frequently), 6 (very frequently) and 7 (always), with the cut-off point at 4. The data was subjected to statistical analysis in SPSS allowing the EC profile.

**Results:** The 5 dimensions emerge in the score of EC "normally", but self-awareness emerges with the highest score,  $X=4.93$  ( $dp=0.791$ ), followed by Empathy with  $X= 4.84$  ( $dp=1.02$ ), and Self-motivation  $X= 4.70$  ( $dp=0.687$ ), Group Emotion Management with  $X= 4.61$  ( $dp=1.05$ ) and, with the lowest value, Emotion Management with  $X= 4.29$  ( $dp=0.670$ ), respectively. The global sample shows a moderate level in EC, but with low score in Self emotions management, and without any dimension reaching frequent or very frequent.

**Conclusions:** The results express a students nursing sample with difficulties in managing emotions, a fact that weakens the field of communication and interaction in patient care contexts. Therefore, training in Emotional education should be considered throughout the training process of health agents.

**Palavras chave:** Emotional Competence Profile; Nursing Students; Clinical Practice.