

# SERIOUS GAMES

Serious Games & Emotional Competence  
in Higher Education



EVENT HOST



Universidade do Minho

PROJECT PARTNERS



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rall perception of both activities, regarding usefulness, recall, feedback, motivation, and dynamics, and (ii) among undergraduates and postgraduates' perceptions, and (iii) which gamified elements in the second activity were preferred. For this purpose, both groups were asked to fill in the same ad-hoc questionnaire at the end of the semester. Following a Likert scale, it included the same two sets of questions for both activities, plus a specific one on gamified features in the second activity. Results reflect some differences in favour of the gamified review quiz, and also some differences among the two groups. A deeper analysis can contribute to adapting certain gamified activities and strategies to specific target groups, so that positive emotional factors are emphasised.

**Palavras chave:** Socrative, quizz, interactive activities, motivation

## SGECHI-28449

### **Investor's Profile and the Level of Emotional Competence - is there any relationship?**

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#### **Abstract:**

Over time, the assumptions of traditional financial theories have been questioned, particularly the research area of behavioural finance led to new insights into human behaviour in financial matters. Behavioural finance explores the psychological aspects of investors' behaviour and tries to understand how limited rational behaviour is in decision making. With research on risk tolerance, which leads to the investor profiles ranking from conservative to aggressive. Therefore behavioural finance research is related to Emotional Intelligence studies, consequently to Emotional Competence studies. Emotional Competence is divided into five dimensions: Self-Awareness, Emotions Management, Self-Motivation, Empathy, and Social Emotions Management behaves at the time of the decision. This research tries to understand if there is a relationship between the investor's profile and his emotional competence.

The main objectives of this research is: (i) To know the sociodemographic characteristics of the sample; (ii) Identify the profile of the individual investor: conservative, moderate, or aggressive; (iii) Identify the level of Emotional Competence of the individual investors (iv) Identify the most relevant Emotional Competence among the sample; and finally (v) Analyse the relationship between the dimensions of Emotional Competence and the types of Investor's Profile.

The results indicate that there is a relation between the investor's profile and his/her emotional competence. It also reveals that empathy is a very important skill and the motivational variable has great value among the skills. The research shows significant results that indicate the correlation between investors' profiles and emotional intelligence. Nevertheless, there is definitely need for further research on this topic.

**Palavras chave:** behavioural finance, emotional competence, investor's profile, self-motivation