Optimizing Distance Learning Educational Programs

ODLEP SURVEY: HIGHLIGHTING SERBIAN STUDENTS' PERSONALITY TRAITS

RESEARCH PROJECT PARTICIPANTS: SERBIAN STUDENTS
A questionnaire survey collected 51 responses from Serbian University Students and the results focus on the personality traits of the participating Students.

The ODLEP project is funded by I.K.Y., the Erasmus+ National Agency in Greece (**Erasmus+ Programme Cooperation Partnership in Higher Education Key Action 2, Project reference No: 2022-1-EL01-KA220-HED-000089152**). Self-reported personality traits of Serbian University Students were measured on a scale assessing the Five Personality Factors of the Big Five Model and more specifically **extraversion, conscientiousness, agreeableness, neuroticism and openness to experience**. Table 1 below summarizes the characteristics of the Serbian University Students who participated in the survey. Values range from 0-5, and higher values indicate the higher presence of the specific characteristic.

	AGREEABLENESS	EXTRAVERSION	NEUROTICISM	OPENNESS TO EXPERIENCE	CONSCIENTIOUSNESS
Mean	3,3725	3,2582	2,2083	3,7176	3,9471
Minimum	2,00	2,17	1,00	2,80	2,60
Maximum	4,83	4,50	3,38	4,65	4,90

Table 1. Serbian University Students Personality Traits

Descriptive statistics identified the personality traits, which describe the Serbian University Students participating in the ODLEP research survey, from the most representative trait to the least: Conscientiousness, Openness to Experience, Agreeableness, Extraversion, and finally Neuroticism. It is interesting to note that considering the maximum values, several Students had almost perfect scores in "Conscientiousness". The trait with the least scores is Neuroticism. Frequencies of all traits are presented in the Figures 1 to 5 below:
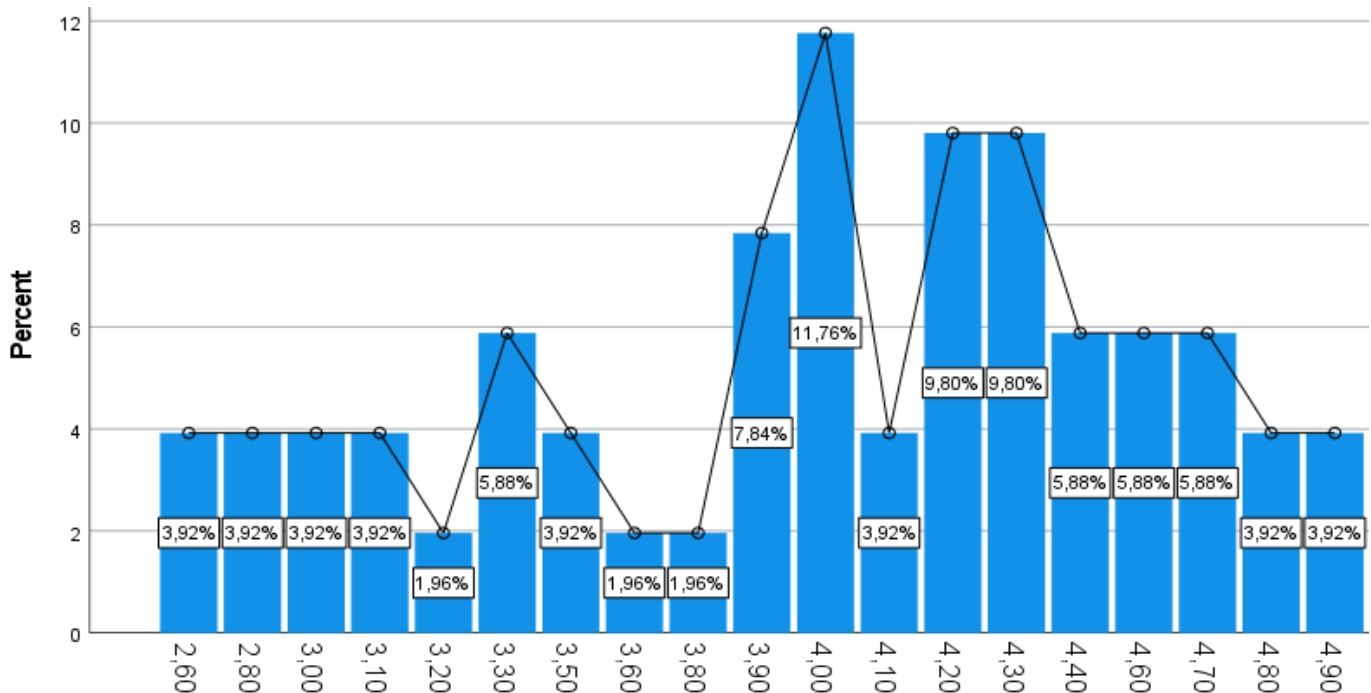

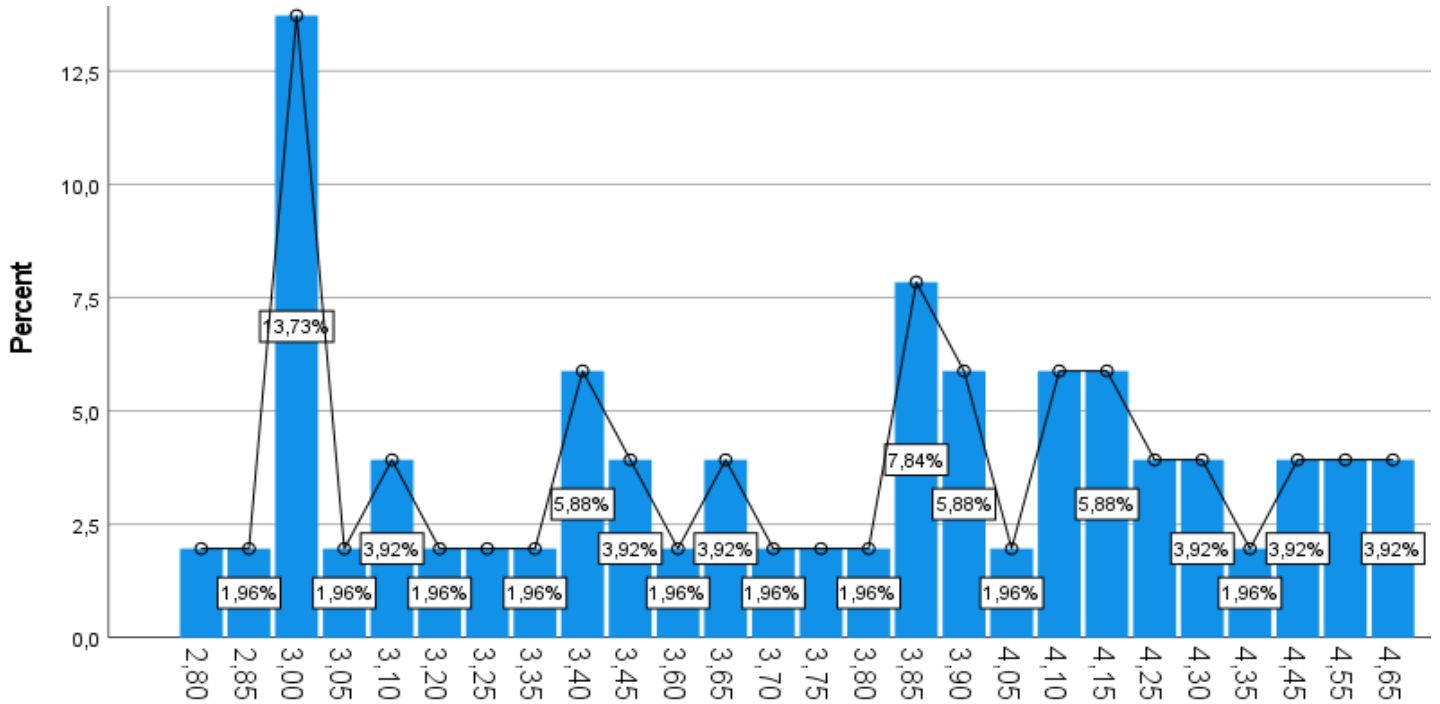Figure 1. Frequencies Regarding **Conscientiousness** Trait Scores

Figure 2. Frequencies Regarding **Openness to Experience** Trait Scores
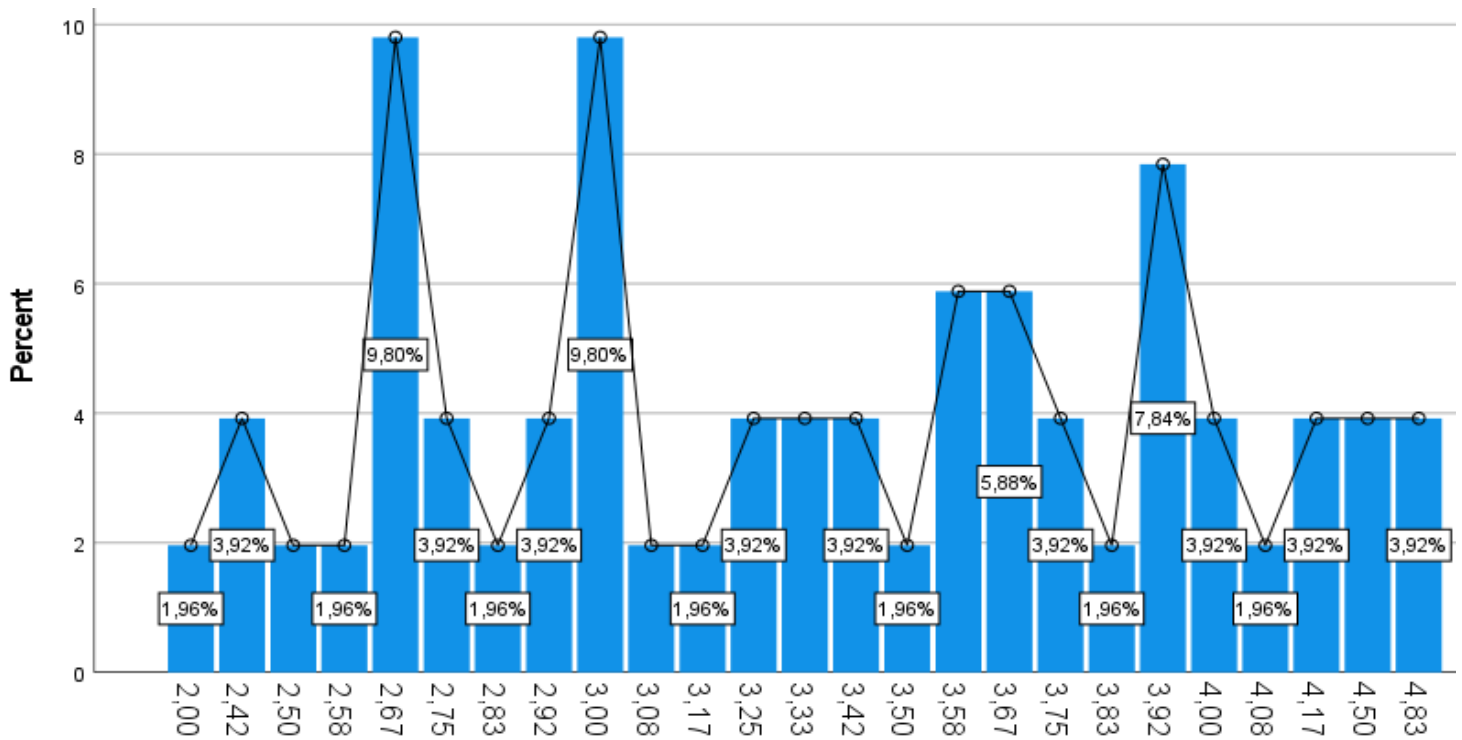

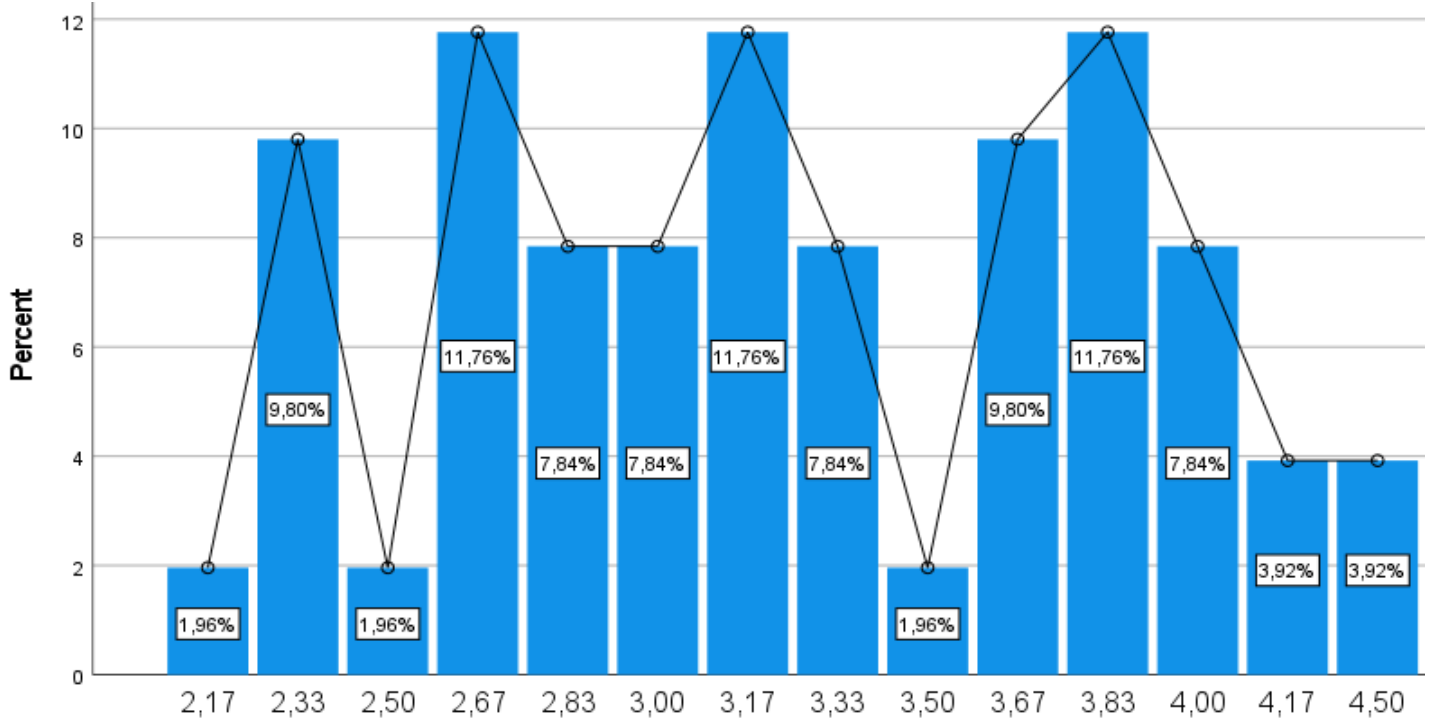Figure 3. Frequencies Regarding **Agreeableness** Trait Scores

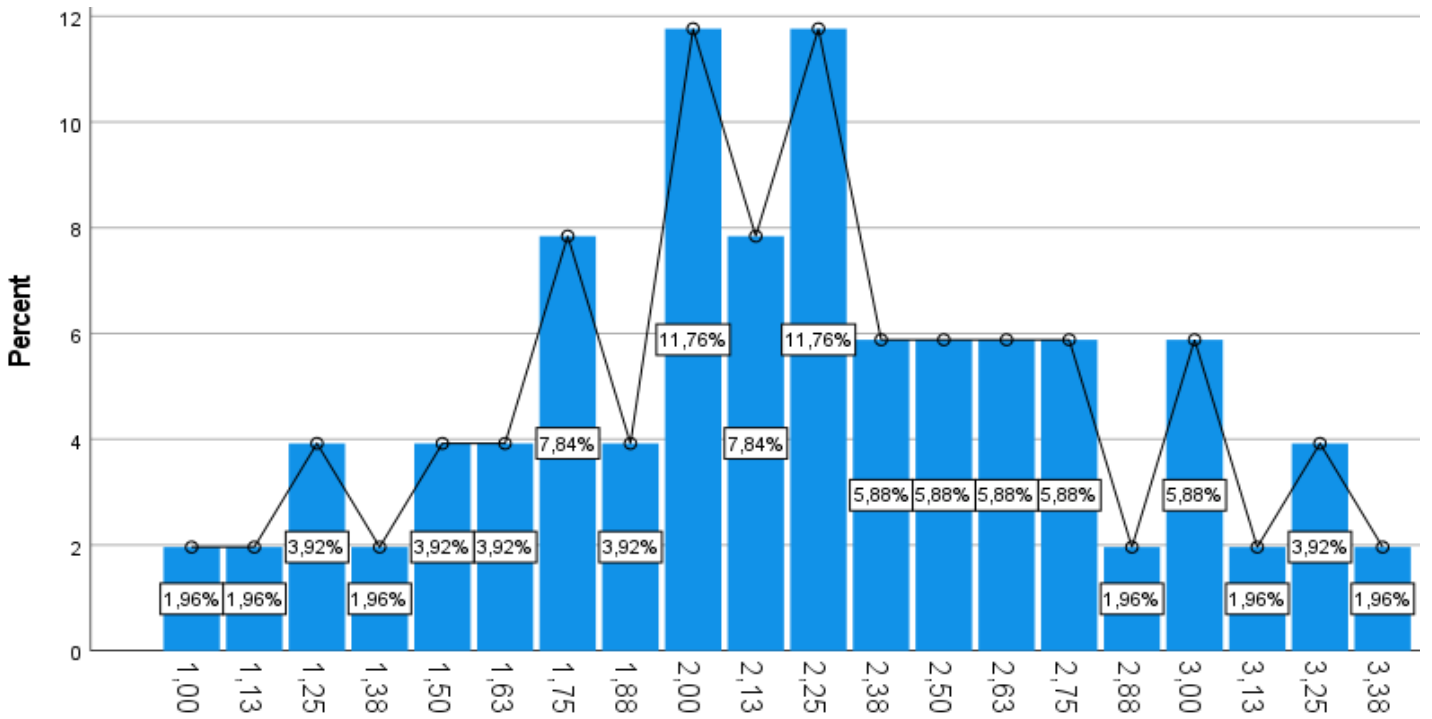Figure 4. Frequencies Regarding **Extraversion** Trait Scores

Figure 5. Frequencies Regarding **Neuroticism** Trait Scores