

## RESEARCH PROJECT

### PARTICIPANTS: INSTRUCTORS

- Six institutions across four countries have been actively participating.
- A questionnaire survey collected 275 responses from faculty members of several universities in the participating countries.
- The results focus on the personality traits of the participating instructors

## INSTRUCTORS' PERSONALITY TRAITS

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**).

The project at this stage is focusing on the presentation and analysis of the personality traits of instructors. An assessment of the instructors' personality traits will be presented.

## INSTRUCTORS' PERSONALITY TRAITS AND FACETS

Self-reported personality traits of instructors 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**. The Big Five Factor model is to date the most influential and well-studied model of the personality. **Extraversion** describes dimensions such as Warmth/Heartedness, Sociability and Assertiveness, Activity, Thrill-Seeking and Positive Emotions. **Neuroticism** summarizes characteristics such as anxiety, hostility, depression, self-consciousness, impulsivity and vulnerability. **Openness to Experience** includes characteristics such as Imagination, Aesthetics, Actions, Ideas and Values. **Agreeableness** refers to Trust, Directness/Sensitivity, Altruism, Conformity, Modesty and Sensitivity. Finally, **Conscientiousness** describes Competence, Orderliness, Conscientiousness, Ambition, Self-Discipline and Thoughtfulness. Table 1 below summarizes the characteristics of the participants. Values range from 0-5, and higher values indicate the higher presence of the specific characteristic.

	AGREEABLENESS	EXTRAVERSION	NEUROTICISM	OPENNESS TO EXPERIENCE	CONSCIENTIOUSNESS
<b>Mean</b>	3,5473	3,5707	2,4039	3,8279	3,9874
<b>Minimum</b>	2,08	1,00	1,13	2,20	2,40
<b>Maximum</b>	4,83	5,00	4,13	4,90	5,00

Table 1. Instructors' Personality Traits

The descriptive statistics highlight the personality traits, which characterize and describe the instructors, from the most representative trait to the least: Conscientiousness, Openness to Experience, Extraversion, Agreeableness and finally Neuroticism. It is interesting to note that considering the maximum values, several instructors had perfect scores in extraversion and conscientiousness.

ODLEP PROJECT WEBSITE

