

#### Optimizing Distance Learning Educational Programs

Volume 5 / Issue 1

# RESEARCH QUESTIONNAIRE FINDINGS BASED ON CROSSTAB ANALYSIS

- Six institutions across four countries have dispatched the questionnaire to their students.
- The questionnaire records:
  - Students' Learning Preferences
  - Distance Education Experience
  - Students' Attributes
- Responses Collected: 646

### STUDENTS' LEVEL OF EDUCATION AND THE ASSOCIATION WITH LEARNING PREFERENCES

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 is assigning special focus on the students' learning preferences. The questionnaire currently is available in two platforms and four languages. 646 responses from students in the partners' countries were collected. Students have described their profile in the first part of the questionnaire, with emphasis on the level of education and these data have been associated with their learning preferences.

## STUDENTS' LEVEL OF EDUCATION AND LEARNING PREFERENCES: CROSSTAB ANALYSIS' FINDINGS

- PhD students' response "**Completely Agree**" correlates with the learning style "I have preference for tasks, projects, and situations that allow creation of a hierarchy of goals to fulfill. I will often make lists, and sometimes even lists of lists".
- Students doing Post Doctoral Studies tend to respond with "Completely Agree" with the learning style: "I have preference for tasks, projects, and situations that allow working with competing approaches, with multiple aspects or goals that are equally important".
- Students doing PhD respond with "Completely" at this learning style, MSc Students respond with "Very" and Undergraduate Students respond with "Slightly" at the same learning style.
- It becomes clear that as the level of studies increases this specific learning style becomes more preferrable.
- The next learning style could be described as: "I have a preference for tasks, projects, and situations that involve unfamiliarity, going beyond existing rules or procedures, and maximization of change. I like new challenges and I thrive on ambiguity".
- Also, in this case, as the level of education increases the specific learning style becomes more preferable. In this context, it was found that undergraduate students moderately prefer this learning style, while PhD students completely prefer this learning style.

#### **PROJECT WEBSITE**















