

Optimizing Distance Learning Educational Programs

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STUDENTS' RESEARCH QUESTIONNAIRE STRUCTURE

Six institutions namely Aristotle University of
Thessaloniki, University of Ioannina, Macedonia
University, University of NIS, Universitatea "Lucian
Blaga" din Sibiu and Università Telematica degli Studi
have dispatched the questionnaire to their students.

STRUCTURE OF THE STUDENTS' QUESTIONNAIRE

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 platforms of the questionnaire were Google Forms and Limesurvey. The questionnaire succeeded in collecting data regarding distance education.

STUDENTS' RESEARCH QUESTIONNAIRE STRUCTURE

The questionnaire includes 124 questions, and it consists of the following discrete parts:

- Introductory note on the Specific Research Survey
- Students' Attributes
- Students' Distance Education Experience
- Students' Preferred Learning Styles
- Fellow Students' Preferred Learning Styles
- Preferred Teaching Style of Instructors as Considered by Students
- Students' Personality (Big Five Personality Traits and Facets)

The questionnaire for the students was synthesized specifically for the purpose of the current research needs and requirements. An initial part was designed to record the characteristics of the students (general attributes – profile). Then a number of questions were added to evaluate distance education experience. All the initial questions were produced according to relevant research and the experience of the research team in the specific subject. The next step was to introduce required learning styles. These learning styles originated from the work of Sternberg and Zhang (2005; 2002) based on *The Theory of Mental Self-Government* and then follows a number of additional statements based on VARK Learning Styles by Arbabisarjou et al. (2016), that included: Kinesthetic, Auditory, Read/Write, Visual and Multiple styles. Finally, the personality questionnaire based on the big five personality traits and facets by McCrae & Costa (2003), assesses the personality of the participants and is available in multiple languages at: https://ipip.ori.org/

ODLEP PROJECT WEBSITE

https://websites.auth.gr/odlep/about/

References

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