



# Deliverable D5.5 Summary

This deliverable D5.5 provides an overview of the NEWTON Project platform acceptance tests for implementation. In the introduction Chapter 1 the purpose and system requirements are defined. In Chapter 2, the general description of the testing procedure is made as well as the used approach for acceptance testing. Chapter 3 is focused on acceptance test plan, describing which types of tests was provided – validation testing. This point is important because other types of testing related to platform HW and SW implementation are made in detail in Deliverable 2.4. Chapter 4 focuses on acceptance criteria and defines in brief the system used for evaluation tests. Chapter 5 is crucial, describing the test cases and defining all tests prepared for the NEWTON Project platform.

The following Acceptance tests are described:

- 1) Course management system
- 2) Gamification
- 3) Mulsemedia/Multimedia
- 4) Adaptation
- 5) Personal virtual labs
- 6) Content modules implementation

This document provides a definition of acceptance tests employed for the NEWTON Project Platform basic testing. Their evaluation is presented in detail in this document's Annexes, providing results for all defined tests, as well as providing a description for comments and test results together with computed statistics with clarification of acceptance criteria and direct results of testing.