INTEGRATING TECHNOLOGY INTO CLASSROOM:
THE LEARNER-CENTERED INSTRUCTIONAL DESIGN

Res.Asist. Baris SEZER
Hacettepe University, Faculty of Medicine
Department of Medical Education and Informatics
ANKARA, TURKEY

Res.Asist. Fatma Gizem Karaoglan YILMAZ
Bartin University, Faculty of Education
Department of Computer Education
and Instructional Technology
BARTIN, TURKEY

Lect. Ramazan YILMAZ
Bartin University
Bartin Vocational School
BARTIN, TURKEY

ABSTRACT

In this study, to present an instructional model by considering the existing models of instructional design (ARCS, ADDIE, ASSURE, Dick and Carey, Seels and Glasgow, Smith and Ragan etc.) with the nature of technology-based education and to reveal analysis, design, development, implementation, evaluation, and to revise levels with lower levels of the instructional design model were aimed. The ASSURE model is extremely learner centered. Unlike many design models, it was created using cognitive theories of learning as its foundation. The directions of Assure Model are characteristic features of learners, getting stated objectives and selecting the best media and materials for the instruction program. In this study, document analysis method were used. As a result, two example lesson plans given can be updated according to all grades and lessons. With the use of these example plans are expected to perform more effective learning.

Key Words: Technology, integration, instructional design.