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CONCEPTUAL FRAMEWORK OF ADAPTIVE WEB BASED SKILL ASSESSMENT TOOL DESIGNED FOR LOW QUALIFIED ADULTS IN TURKEY

Abstract:

In this study, it is aimed to compose a conceptual framework for literature and institutions which aims to create an adaptive assessment test for measuring skill levels of low-qualified adults. Determining the skill level of individuals to design and develop the adaptive assessment tools correctly and effectively is a very important step. The composed adaptive assessment model has mainly two parts; 1-) Demographic Features including General Demographics and Skill Based Demographics, 2-) Skill Based elements including literacy, numeracy, and digital skills. The conceptual framework creates an infrastructure to integrate sections of adaptive evaluation systems such as entry point, item pool, stopping rules, time issues, content sampling, exposure controls evaluation rules, test organization, scoring method and algorithm.

Keywords:

Conceptual Framework, Web Based Assessment Tool, Skill Assessment, Low Qualified Adults

JEL Classification: I21, I29, C51