

HOW TO USE ASSESSMENT ANALYSIS TO IMPROVE STUDENT AND INSTRUCTOR'S PERFORMANCE (workshop)

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ABSTRACT

The purpose of using different assessment tools is to get substantive and objective judgment about strengths and weaknesses of both students and instructors' performance. Based on performance evaluation, recommendations for improving teaching and learning process are considered. Therefore, assessment tools should be objective, accurate, and explicit (reliable and valid) in order take the right decisions. This presentation will focus on assessment analysis, starting from calculating the different types of validity and reliability of assessment tools, calculating the difficulty and discrimination index of test items, and ending by interpreting the results and preparing improvement action plan.