

Module Three: Statistical Analyses (Item-Analysis)
Course Coordinator: Reza Vahdani

Course Dates: 19-23 August 2024
Venue: Prep-School M-Building (Z-05)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:30	Welcome and Orientation	Item Analysis in NRTs	Investigating Reliability For CRTs and NRTs	Standard-Setting Modified Angoff Method	Tests of Statistical Significance
10:30-11:00	COFFEE BREAK				
11:00-12:30	Basic Concepts & Terms	Item Analysis in CRTs	Applying Rasch Model Many-Facet Rasch Measurement	Investigating Validity 1	Interpreting and reporting test Scores
12:30-13:30	LUNCH BREAK				
13:30-15:00	Describing Language Test Results 1	Correlation in Language Testing	Winsteps & Facets Many-Facet Rasch Measurement	Investigating Validity 2	Hands-on Statistical Analyses on Spreadsheets
15:00-15:15	COFFEE BREAK				
15:15-16:45	Describing Language Test Results 2	Hands-on Statistical Analyses on Spreadsheets	Hands-on Statistical Analyses on Winsteps and Facets	Hands-on Statistical Analyses on Winsteps and Facets	Module Evaluation & Closing