

# V COURSE ON LANGUAGE TEST DESIGN AND VALIDATION (2026)

## Center for Higher Studies in Modern Languages University of Jaén (Spain)

**WEEK 1** / 22-26 JUNE 2026

**Participants:** 15; **Price:** 250€; **Inscription:** until 1/JUNE/2026; **Website:** [https://bit.ly/UJA\\_LTDV](https://bit.ly/UJA_LTDV); **Contact:** +34683750037; [jtrapero@ujaen.es](mailto:jtrapero@ujaen.es)

## June 22

### Introduction

Joaquín Cruz  
Universidad de Jaén  
Jane Lloyd  
ALTE

1. Definition of language test
2. Basic terminology
3. Definition of a validity argument (Messik, 1989; Wolfe and Smith, 2007)
4. Test-development cycles (Green, 2013)
5. Group work or discussion

*Lunch break*

### 6. Introduction to ALTE and key concepts in language testing

- Welcome to ALTE: who we are and how we support members
- ALTE Minimum Standards
- The socio-cognitive framework

## June 23

### Listening comprehension

David Bradshaw  
Cambridge University Press and Assessment

1. Characteristics of listening comprehension
2. Types of listening comprehension tasks
3. The development of PISA multilevel language tests
3. Group work or discussion

## June 24

### Reading comprehension

Javier Fruns  
Instituto Cervantes

1. Characteristics of reading comprehension
2. Types of reading comprehension tasks
3. Artificial intelligence and test development
4. Group work or discussion

## June 25

### Oral and written production

Carmen Álvarez  
Universidad Politécnica de Madrid  
Joaquín Cruz  
Universidad de Jaén

1. Characteristics of oral and written production
2. Types of oral and written production tasks
3. Protocol to design assessment scañes
4. Group work or discussion

*Lunch break*

5. Candidates' shared materials
6. Round table

## June 26

### Mediation and new challenges in language assessment

Brian North  
Coauthor of the CEFR  
Adolfo Sánchez  
Universidad de Granada

1. Mediation
2. Assessment
3. The assessment of mediation
4. Opportunities and challenges
5. Group work or discussion



**WEEK 2** / 29 JUNE - 3 JULY 2026

June 29

**Introduction to statistical analysis and Classical Test Theory (I)**

Joaquín Cruz  
*Universidad de Jaén*

1. Psychometry
2. Classical Test Theory vs. Item-response theory
3. Basic analyses in Classical Test Theory
4. Individual analysis of data

June 30

**Classical Test Theory (II)**

Joaquín Cruz  
*Universidad de Jaén*

1. SPSS
2. Facility values
3. Discrimination indexes
4. Internal reliability
5. DIF analysis
6. Individual analysis of data

July 1

**Item Response Theory (I, item analysis)**

Joaquín Cruz  
*Universidad de Jaén*

1. Winsteps
2. Construction of control files
3. Infit and outfit mean squares
4. Distractor analysis
5. Variable map
6. Individual analysis of data

July 2

**Item Response Theory (II, scale analysis)**

Joaquín Cruz  
*Universidad de Jaén*

1. Facets
2. Construction of specifications files
3. Data fit
4. Vertical ruler
5. Rating scale category utility
6. Individual analysis of data

July 3

**Wrap-up and farewell**

Joaquín Cruz  
*Universidad de Jaén*

1. Group discussion
2. Reception of certificates
3. Guided visit to the campus
4. Visit to the Cesáreo Aguilera art exhibition
5. Family photo