



# XI Conference – European Congress of Methodology

## Wednesday 23 July 2025

### Poster Session 2: COFFEE BREAK / POSTERS (17:00 - 17:30)

[id] title	presenter	board
[210] Combining Prolonged Exposure and Compassion-Focused Therapy for PTSD: A Case of Multilevel Analysis for Single-Experimental Case Designs		
[265] Methodological Innovations in Forecasting the Global Burden of Antimicrobial Resistance: Integrating Predictive Modeling, Scenario Analysis and Data-Driven Insights		
[165] Methodological differences between formative-measured and composite variables: a case study using mixed SEM techniques		
[251] Prioritization of socio-political values while developing and implementing driverless mobility: a multi-method, multi-step intercultural research approximation		
[84] SUPERVISED MACHINE LEARNING MODELS FOR AUTOMATIC DETECTION OF MULTIPLE SCLEROSIS THROUGH ACOUSTIC ANALYSIS OF THE VOICE		
[225] A comparison of algorithms for tests of variance components in genetics ACE models		
[98] Assessing Bias in Non-Randomized Studies: A Systematic Review of Evaluation Tools		
[54] Bootstrap-F and adjusted F-tests in split-plot designs: The effect of non-sphericity and heterogeneity on Type I error		
[102] Learning patterns and reading comprehension in primary education: a mixed methods approach		
[201] An Applied Case of Longitudinal Factorial Invariance: data imputation, limitations and suggestions		
[195] Normative data on the execution age of action-related sentences in young and older adults		
[23] Robustness of repeated measures ANOVA with non-normal data and very small sample size		
[64] Exploring the Social Perception of Cyber-Sexual Exploitation: A Reflexive Thematic Analysis of Reactions toward “Amouranth Case” on X		
[67] Recommended open research data repositories for psychology		
[246] Enhancing Resilience and Attentional Bias in Previously Bullied University Students with Low Post-Traumatic Growth: A Study on Transcranial Direct Current Stimulation		
[78] An R package for applying meta-analytical procedures under a mixture model approach		
[245] USE OF ARTIFICIAL INTELLIGENCE IN CONTENT VALIDITY		

<b>[183] Beyond Classical Random Effects Meta-Analysis: Parametric Variance of the Specific Variance Estimator Under a Mixture Model Framework for Standardized Mean Difference</b>		
<b>[94] Bayesian multilevel modeling of visual search trajectories: a simulation study and a hybrid foraging application</b>		
<b>[248] Using an alternative technique of multidimensional scaling to compare three perceptual spaces of animal abuse</b>		
<b>[79] Effectiveness of Online Psychological and Psychoeducational Interventions in Preventing Maternal Perinatal Anxiety: A Preliminary Meta-Analysis of Randomized Controlled Trials</b>		
<b>[236] Measuring the dynamic structure of affect using a stepwise exploratory structural equational approach</b>		