

I International Course on Sensometrics AEPAS

Director: Carolina Chaya

Dates: 11-15 September 2023

Place: Universidad Politécnica de Madrid



AEPAS PROGRAM SENSOMETRICS 2023

	R Workshop	MAIN COURSE			SEM workshop
	11-sep	12-sep	13-sep	14-sep	15-sep
10:00-12:00	1-DAY INTRODUCTORY WORKSHOP ON FREE SOFTWARE R. José Carlos Martínez and Carolina Chaya	COURSE PRESENTATION. Carolina Chaya Introduction to Temporal Methods Pascal Schlich	Standard Multivariate Methods (PCA, CA and MCA) Mostafa Qannari	Beyond TDS (T-CATA, AEF) Pascal Schlich	4-hour WORKSHOP ON STRUCTURAL EQUATION MODELLING (SEM). Exploratory Factor Analysis Marija Banovic
Coffee break					
12:30-14:30	1-DAY INTRODUCTORY WORKSHOP ON FREE SOFTWARE R. José Carlos Martínez	Introduction to Rapid Methods Mostafa Qannari	Temporal Dominance of Sensations (TDS) Pascal Schlich	Multi-block Data Analysis (STATIS, GPA, MFA) Mostafa Qannari	SEM and Confirmatory Factor Analysis (Multi-group SEM *) Marija Banovic (*) SPSS + AMOS will be used
14:30-16:00	Lunch				
16:00-17:00	Practical examples with R Carolina Chaya and José Carlos Martínez	SensoGraph for Projective Mapping. The Free-Linking task. David Orden	Practical applications of standard multivariate methods and analysis of TDS data. Mostafa Qannari and Pascal Schlich	Practical applications of multi-block and temporal data analysis Mostafa Qannari and Pascal Schlich	
17:00-18:00					
18:00-19:00		Analysis of reliability of Time-Intensity data Carolina Chaya and José Carlos Martínez	Classification and regression trees to model consumers' purchase decision Amparo Tárrega	Exam (optional for AEPAS members). COURSE CLOSING Carolina Chaya	

Lecturers

Organization:	Carolina Chaya (UPM)	Universidad Politécnica de Madrid
MAIN COURSE:	Carolina Chaya (UPM) Pascal Schlich (INRAE) Mostafa Qannari (ONIRIS)	Centre des Sciences du Goût et de Alimentation (CSGA) Nantes-Atlantic National College of Veterinary Medicine, Food Science and Engineering
	David Orden (UAH) José Carlos Martínez (UPM) Amparo Tárrega (CSIC)	Universidad de Alcalá Instituto de Agroquímica y Tecnología de Alimentos (IATA)

R Workshop: José Carlos Martínez and Carolina Chaya (UPM)

SEM Workshop: Marija Banovic MAPP Centre, Department of Management, Aarhus University (AU)

Host Institution: Escuela Técnica Superior de Ingeniería Agronómica, Alimentaria y de Biosistemas (UPM)
More information in aepas.etsiaab@upm.es



The fees and registration modalities are presented below:

	R Workshop (11th Sept)	MAIN COURSE (12th-14th Sept)	SEM Workshop (15th Sept)	FULL COURSE (11th-15th Sept)
Students from AEPAS and/or UPM	100€	450€	120€	600€
AEPAS members, students from E3S and other sensory societies	120€	550€	180€	750€
Members from E3S and other sensory societies	200€	700€	250€	1.000€
Others	250€	1.000€	350€	1.500€

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