

VII Workshop of Young Researchers in Chemometrics



BILBAO (Leioa EHU campus) – 22nd 23rd January, 2026

On behalf of the **Spanish Society of Chemometrics and Qualimetrics (SEQyC)**, we are pleased to announce the 7th Workshop of Young Researchers in Chemometrics, which will take place on January 22 and 23, 2026, at the Martina Casiano Building, Leioa Campus, EHU.

The **JIQ** (Jóvenes Investigador@s en Quimiometría) is a training and scientific exchange space for young researchers in the field of chemometrics. The provisional program includes:

- Morning training sessions: Dr. Davide Ballabio (Università degli Studi di Milano-Bicocca, Italy) will cover both introductory and advanced aspects of classification analysis.
- Afternoon oral presentations: Young researchers will present their work in short oral communications (10–15 minutes). Possible poster session: Depending on attendance, a poster session will also be organized for presenting research.

WORKSHOP LINEAR AND NONLINEAR CLASSIFICATION



Prof. Davide Ballabio

The Workshop will deal with the main linear classification methods like Discriminant Analysis, Partial Least Squares Discriminant Analysis (PLS-DA) and SIMCA (DAY 01). It will also deal with Support Vectors Machine and Random Forests (DAY 02). The workshop consists of theoretical sessions together with a collection of exercises designed to understand the fundamentals of the methods.

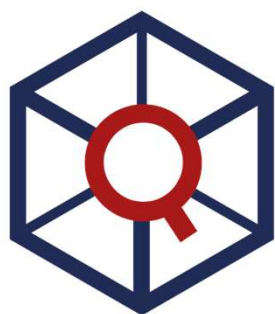
Previous knowledge needed: Basic multivariate data analysis.

Software needed: Feel free to work with Matlab, Python or R, or any other software that you consider (e.g. Unscrambler). The teachers will work with:

- Matlab

- The Classification toolbox can be freely downloaded from here:

<https://michem.unimib.it/download/matlab-toolboxes/classification-toolbox-for-matlab/>



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HORARIO	22 Enero	23 Enero
09:00 – 11:00	Workshop DAY 01	Workshop DAY 02
11:00 – 11:30	Coffee Break	Coffee Break
11:30 – 13:30	Workshop DAY 01	Workshop DAY 02
13:30 – 15:00	Lunch (not included)	Lunch (not included)
15:00 – 16:30	Presentations	Presentations
16:30 – 17:00	Coffee Break	Coffee Break
17:00 – 18:30	Presentations	Presentations

PRICES (EXCLUDING TAXES 21%)

- Students: 80 € members SEQyC / 100 € not members SEQyC
- Non-student Univ. members: 100€ members SEQyC/125€ not members SEQyC
- Private / companies: 150 € belonging to SEQyC / 180 € not belonging to SEQyC

OFFICIAL LANGUAGE

- Workshop will be in English. Abstracts will be accepted in Spanish and English
- Oral communications could be made either in Spanish or English

DEADLINES

- Abstract submission: 10th of December, 2025
- Acceptance communication: 20th of December, 2025
- Inscription and payment: 10th of January, 2026

REGISTRATION – ABSTRACT TEMPLATE

Check our website for further information:

- Download the Abstract template
- Official registration and payment details

<https://seqyc.github.io/>