

# Riccardo Leardi

Associate professor

riclea@difar.unige.it

**+**39 010 3532636

# Education and training

#### 1984

### **Graduated in Pharmacy**

110/110 cum laude University of Genoa - Genoa - IT

#### 1983

## **Graduated in Pharmaceutical Chemistry and Technology**

110/110 cum laude University of Genoa - Genoa - IT

# Academic experience

#### **2014 - ONGOING**

#### **Associated Professor**

University o Genoa - Genoa - IT

#### 2000 - 2014

#### Researcher

University of Genoa - Genoa - IT

#### 1985 - 2000

#### **Graduated Technician**

University of Genoa - Genoa - IT

## Work experience

#### **2002 - ONGOING**

#### Chemometric consultant

myself - Novi Ligure - IT

# Language skills

English	French	Spanish	German
Proficient	Proficient	Proficient	Basic

#### Catalan

Basic

# Teaching activity

- Clinical Analytical Chemistry (Pharmacy)
- Data Analysis by means of Informatic Tools (Pharmacy)
- Experimental Design (optional, Pharmacy and CTF)
- Experimental design (PhD students)
- Multivariate analysis (PhD students)

# Postgraduate research and teaching activity

## PhD committees membership

Doctorate in Sciences and Technologies of Chemistry and Materials

## Postgraduate (PhD) teaching activity

Experimental Design Multivariate Analysis

## Research interests

Problems of classification and regression (applied especially to food, environmental and clinical data), experimental design, process optimization, multivariate process monitoring and multivariate quality control.

Genetic algorithms, especially in their application to the problem of variable selection, and three-way methods.

Chemometrical software development.