

# Second Chemometrics Symposium of Iranian Chemical Society

## Tuesday, Morning 2022/May/10

Time	Title	Lecturer
8:30-9:00	Opening Ceremony	
9:00-10:45	Identification of the discriminant variables in discriminant analysis	B. Hemmateenejad
10:45-11:00	Break	
11:00-12:45	Classification figures of merit with emphasis on limit of detection	H. Parastar

## Tuesday, Afternoon 2022/May/10

Time	Title	Lecturer
14:30-16:15	Outliers detection in pattern recognition	M. Khanmohammadi
16:15-16:30	Break	
16:30-18:15	Higher order statistics in unsupervised clustering	M. Kompany-Zareh , Bagheri

## Wednesday, Morning 2022/May/11

Time	Title	Lecturer
9:00-10:45	The Mahalanobis distance and Its Relation to PCA	H. Abdollahi S. Valizade
10:45-11:30	Break	
11:30-13:00	Tailoring supervised classification to data: an overview	D. Ballabio

## Wednesday, Afternoon 2022/May/11

Time	Title	Lecturer
14:30-16:15	Too many sensor elements but not necessary: A challenge in sensor array design	M. Reza Hormozi-Nezhad Nafiseh Fahimi-Kashani, Samira Addasi-Moayed
16:15-16:30	Break	
16:30-17:00	Closing Ceremony	