

## Day 1:

Tuesday November 30		
Tehran Time	Speaker	Title of the talk
10:15-10:30	Opening Remarks	
10:30-11:45	Maryam Salami	Introductory to Combinatorial Optimization: Problems and Methods
11:45-12:00	Break	
12:00-13:00	Giuseppe Stecca	Green Supply Chain Management
13:00-14:00	Lunch	
14:00-15:00	Diego Maria Pinto	OR and ML applications for Green Supply Chain Management
15:00-15:30	Giuseppe Stecca	Negotiation based approach for collecting and recycling operations in circular economy
15:30-16:00	Break	
16:00-17:00	Mohammadmahdi Naghsh	Max-min optimizations in active sensing and communication systems

## Day 2:

Wednesday December 1		
Tehran Time	Speaker	Title of the talk
10:30-11:45	Claudio Gentile	Power Energy Production and Optimization (I)
11:45-12:00	Break	
12:00-13:00	Claudio Gentile	Power Energy Production and Optimization (II)
13:00-14:00	Lunch	
14:00-15:30	Ahmad Abdi	A polyhedral study of tractable set covering problems
15:30-16:00	Break	
16:00-17:00	Nezam Mahdavi-Amiri	A combined trust region–line search projected structured algorithm for solving constrained nonlinear least squares problems
17:00-17:30	Tiziano Bacci	Dynamic programming based formulations for power energy production
17:30-18:00	Esteban Salgado	New heuristics for ground state optimization of spin glasses

## Day 3:

Thursday December 2		
Tehran Time	Speaker	Title of the talk
10:30-11:45	Paolo Ventura	Exact and heuristic approaches to the logistics of containers (I)
11:45-12:00	Break	
12:00-13:00	Paolo Ventura	Exact and heuristic approaches to the logistics of containers (II)
13:00-14:00	Lunch	
14:00-14:30	Ahambreza Marandi	Multi-stage adjustable robust location-transportation problems with integer-valued demand
14:30-15:00	Tiziano Bacci	A new heuristic algorithm for the stochastic block relocation problem
15:00-15:30	Hadi Mosadegh	A heuristic algorithm for solving real-world car sequencing problems in assembly lines
15:30-16:00	Break	
16:00-17:30	Ahmad Abdi	Two case studies: postman sets in graphs, and joins in digraphs