

10th AIROYoung

Workshop and Ph.D. School

Optimization between determinism and uncertainty

Padova, February, 9-13, 2026

Department of Psychology, Aula A, PSICO3 Building, ground floor.

Ph.D. School Lecturers Monday, February 9th

Marco Di Summa, University of Padova
Comparing branch-and-bound, cutting planes, and branch-and-cut

Matteo Fischetti, University of Padova
Benders and Bilevel Optimization

Francesco Rinaldi, University of Padova
Frank-Wolfe and friends: a journey into projection-free optimization methods

Domenico Salvagnin, University of Padova
Computational Research 101

Workshop Invited Speakers Tuesday to Friday, February 10-13th

Martine Labbé, Université Libre de Bruxelles
Solving Chance-Constrained Linear Optimization Problems with Branch&Cut

Stefan Røpke, Technical University of Denmark
Vehicle Routing Problems

Wolfram Wiesemann, Imperial College Business School
Large-Scale and Data-Driven Markov Decision Processes

Hande Yaman Paternotte, KU Leuven
Partitioning a Graph into Connected Components

Organizing Committee

Manuel Francesco Aprile, Department of Mathematics, University of Padova
Francesco Cavaliere, FICO
Martina Galeazzo, Department of Mathematics, University of Padova
Dario Palasgo, Department of Information Engineering, University of Padova
Anthony Palmieri, Department of Mathematics, University of Padova
Lorenzo Perinello, Department of Mathematics, University of Padova
Matteo Pernini, ESSEC Business School
Alice Raffaele, Department of Information Engineering, University of Padova (chair)
Gabriele Sanguin, Department of Mathematics, University of Padova

+ 60 talks
by young OR
researchers

Find out the schedule and more at
ayw2026.github.io

