Young researchers@DMI

V Workshop of the
Department of Mathematics and Computer Science
University of Perugia

8 February 2023, 11:00
Room A2 (Department of Mathematics and Computer Science)

Program

11:00-11:15	Opening *(with the welcome address of the Director of the Department of Mathematics and Computer Science, Prof. M. Giulietti, and of the Deputy Rector for Research, Rating and Fund-Raising, Prof. H. Vocca)*
11:15-11:40	F. Betti Sorbelli *Optimal and Heuristic Algorithms for Data Collection by Using an Energy- and Storage-Constrained Drone*
11:45-12:10	F. Di Patti *Stochastic Turing Patterns of Trichomes in Arabidopsis Leaves*
12:15-12:40	M. Timpanella *Algebraic curves and their applications*
12:45-13:10	A. Troiani *Parallel Markovian Algorithms and their application to combinatorial optimization*
15:00-15:25	M. Cantarini *Approximations, integral transforms, convergence, error control*
15:30-15:55	V. Franzoni *Artificial Intelligence and Emotion Recognition: saving pain*
16:00-16:25	F.A. Rossi *Einstein Pseudo-Riemannian metrics on Solvable Lie Groups*
16:30	Closing

Organizing Committee

Laura Angeloni
Daniele Bartoli
Nicola Ciccoli
Francesca Di Patti
Alfredo Milani
Alfredo Navarra
Enzo Vitillaro