List of Publications

Enrico Facca

April 19, 2021

Peer-Reviewed Journal Articles

[1] Enrico Facca and Michele Benzi. "Fast Iterative Solution of the Optimal Transport Problem on Graphs". In: *SIAM J. Sci. Comput.* (2021). Accepted.

[2] Diego Baptista, Daniela Leite, Enrico Facca, Mario Putti, and Caterina De Bacco. "Network extraction by routing optimization". In: *Sci. Rep.* 10 (2020).

[3] Enrico Facca, Sara Daneri, Franco Cardin, and Mario Putti. "Numerical solution of Monge–Kantorovich Equations via a Dynamic Formulation". In: *J. Scient. Comput.* 82.3 (2020), pp. 1–26.

[4] Enrico Facca, Andreas Karrenbauer, Pavel Kolev, and Kurt Mehlhorn. "Convergence of the non-uniform directed Physarum model". In: *Theor. Comput. Sci.* 816 (2020), pp. 184–194.

[5] Luca Bergamaschi, Enrico Facca, Ángeles Martínez Calomardo, and Mario Putti. " Spectral preconditioners for the efficient numerical solution of a continuous branched transport model". In: *J. Comput. Appl. Math.* 354 (2018), pp. 259–270.

[6] Enrico Facca, Franco Cardin, and Mario Putti. "Towards a Stationary Monge–Kantorovich Dynamics: The Physarum Polycephalum Experience". In: *SIAM J. Appl. Math.* 78.2 (2018), pp. 651–676.