

Scalable parallel genetic algorithm for solving large integer linear programming models derived from behavioral synthesis

Fallah, Mohammad K.; Mirhosseini, M.; Fazlali, Mahmood; **Daneshtalab, Masoud** 2020 28th Euromicro International Conference on Parallel, Distributed and Network-Based Processing : PDP 2020, Västerås, Sweden, 11-13 March 2020 2020 / p. 390-394 <https://doi.org/10.1109/PDP50117.2020.00066>

A symbiosis between population based incremental learning and LP-relaxation based parallel genetic algorithm for solving integer linear programming models

Fallah, Mohammad K.; Fazlali, Mahmood; **Daneshtalab, Masoud** Computing 2023 / p. 1121-1139 <https://doi.org/10.1007/s00607-021-01004-x>