

DAFTAR PUSTAKA

- Baños, R., Ortega, J. dan Gil, C., 2014, *Hybrid MPI/OpenMP Parallel Evolutionary Algorithms for Vehicle Routing Problems*, [Online], hal. 653–664, tersedia di DOI:10.1007/978-3-662-45523-4_53.
- Barney, B. (2018) *Introduction to Parallel Computing*. [Online] diakses di: https://computing.llnl.gov/tutorials/parallel_comp/, diakses pada tanggal 26 April 2018.
- Berger, J. dan Barkaoui, M., 2004, A parallel hybrid genetic algorithm for the vehicle routing problem with time windows, *Computers & Operations Research*, [Online] 31 (12), 2037–2053, tersedia di DOI:10.1016/S0305-0548(03)00163-1.
- Chapman, B., Jost, G. dan Pas, R. Van Der, 2008, *Using OpenMP: Portable Shared Memory Parallel Programming*, [Online]. tersedia di DOI:10.1234/12345678.
- Deep, K. dan Mebrahtu, H., 2012, Variant of partially mapped crossover for the Travelling Salesman problems, *International Journal of Combinatorial Optimization Problems and Informatics*, 3 (1), 47–69,
- Eiben, A.E. dan Smith, J.E., 2004, *Introduction to Evolutionary Computing*, [Online]. tersedia di DOI:10.1162/evco.2004.12.2.269.
- El-Sherbeny, Nasser A., 2010, Vehicle routing with time windows: An overview of exact, heuristic and metaheuristic methods, *Journal of King Saud University - Science*, [Online] 22 (3), 123–131, tersedia di DOI:10.1016/j.jksus.2010.03.002.
- Geer, D., 2005, Industry trends: Chip makers turn to multicore processors, *Computer*, [Online] 38 (5), 11–13, tersedia di DOI:10.1109/MC.2005.160.
- Gorobets, A. V., Trias, F.X. dan Oliva, A., 2013, A parallel MPI+OpenMP+OpenCL algorithm for hybrid supercomputations of incompressible flows, *Computers and Fluids*, [Online] 88764–772, tersedia di DOI:10.1016/j.compfluid.2013.05.021.
- Homberger, J. dan Gehring, H., 1999, Two Evolutionary Metaheuristics For The Vehicle Routing Problem With Time Windows, *INFOR: Information Systems and Operational Research*, [Online] 37 (3), 297–318, tersedia di DOI:10.1080/03155986.1999.11732386.
- Howes, L. dan Kaeli, D.R., n.d., *Heterogeneous Computing with OpenCL* *Heterogeneous Computing with OpenCL*, [Online]. tersedia di DOI:10.1016/B978-0-12-405894-1.09985-X.
- Kurdel, P. dan Sebestyenova, J., 2013, Parallel Genetic Algorithm for Periodic Vehicle Routing and Scheduling Problem, *Ieee International Conference on System Science and Engineering (Icsse 2013)*, 111–116.
- NVIDIA. (2018) *CUDA C Programming Guide*

- Ochi, L.S., Vianna, D.S., Drummond, L.M. a dan Victor, A.O., 1998, A parallel evolutionary algorithm for the vehicle routing problem with heterogeneous fleet, *Future Generation Computer Systems*, [Online] 14 (98), 285–292, tersedia di DOI:10.1016/S0167-739X(98)00034-X.
- Oliveira, A.R.R. dan Ruela, A.S., 2013, *A Parallel Hybrid Genetic Algorithm on Cloud Computing for the Vehicle Routing Problem with Time Windows*,
- Rabbani, M., Pourreza, P., Farrokhi-Asl, H. dan Nouri, N., 2018, A hybrid genetic algorithm for multi-depot vehicle routing problem with considering time window repair and pick-up, *Journal of Modelling in Management*, [Online] 13 (3), 698–717, tersedia di DOI:10.1108/JM2-04-2017-0046.
- Tan, K.C., Lee, L.H., Zhu, Q.L. dan Ou, K., 2001, Heuristic methods for vehicle routing problem with time windows, *Artificial Intelligence in Engineering*, [Online] 15 (3), 281–295, tersedia di DOI:10.1016/S0954-1810(01)00005-X.
- Tsutsui, S. dan Collet, P., 2013, Massively Parallel Evolutionary Computation on GPGPUs, [Online]. tersedia di DOI:10.1007/978-3-642-37959-8.
- Vaira, G., 2014, Genetic Algorithm For Vehicle Routing Problem, *Vilnius University, Technological Sciences, Informatics Engineering*, [Online] 1 (1), 2–94, tersedia di DOI:10.1007/s13398-014-0173-7.2.
- Wang, L., Laszewski, G. Von, Drive, L.M., Tao, J., Kunze, M. dan Marten, H., 2010, *Multicores in Cloud Computing : Research Challenges for Applications*.
- Yassen, E.T., Ayob, M., Ahmad Nazri, M.Z. dan Sabar, N.R., 2015, A hybrid meta-heuristic algorithm for vehicle routing problem with time windows, *International Journal on Artificial Intelligence Tools*, [Online] 24 (6), 1–23, tersedia di DOI:10.1142/S0218213015500219.
- Zibula, A., 2010, *General Purpose Computation on Graphics Processing Units (GPGPU) using CUDA*, Westfälische Wilhelms-Universität Münster