

Low power state assignment using ILP techniques

Sagahyroon, Assim; Aloul, Fadi; **Sudnitsõn, Aleksander** The 15th IEEE Mediterranean Electrotechnical Conference – MELCON-2010. Valletta, Malta, April 25-28, 2010 2010 / p. 850-855 http://www.aloul.net/Papers/faloul_power_melecon10.pdf

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>