



A Novel Approach for Job Shop Scheduling using Particle Swarm Optimization

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Abstract—The Job shop Scheduling problem (JSP) is a well-known huge combinatorial problem from the field of Deterministic scheduling. It is considered the one of the hardest in the class of NP-hard problems. The objective of this paper is to optimize the schedule to a finite number of operations using PSO.

Keywords-Job shop Scheduling problem, PSO.

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