

THE INFLUENCE OF PRIORITY RULES IN LOCAL HEURISTIC-BASED JOB SHOP SCHEDULING

D.I. BĂNCILĂ¹ C. BUZATU¹

Abstract: *This paper presents the way in which the different priority rules of heuristics affect the maximum completion time for all jobs on all machines in a job shop scheduling problem. Thus, a heuristic algorithm will be used and by the mean of two different priority rules, the final results will be compared.*

Key words: *Scheduling, job shop, heuristic.*

* Transilvania University of Brasov.