Bottleneck identification for constraint relaxation in resource-constrained project scheduling

Errata and corrections

Figures 1.2, 3.6, and 3.7 Removed incorrect resource consumption of Job 9. The caption for Figure 3.6 was corrected as follows:

... We observe that in the relaxed schedule, job 9 would require only a small capacity addition on resource 2, should it be scheduled in the corresponding time periods. Moreover, most of the capacity requirements could be satisfied by migrating unused capacities from resource 1.

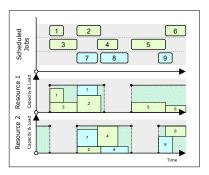


Figure 1.2

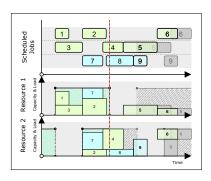


Figure 3.6

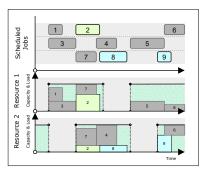


Figure 3.7