

$task, t_1, t_2$	One task of matrix factorizations
N_{proc}	Square root of the total number of processes
f_l	The lowest CPU frequency set by DVFS
f_h	The highest CPU frequency set by DVFS
f_{opt}	Optimal ideal frequency to finish a task with its slack eliminated
$ratio$	Ratio between split durations for optimal frequency approximation
$TDS_{in}(task)$	TDS consisting of tasks that are depended by $task$ as the input
$TDS_{out}(task)$	TDS consisting of tasks that depend on $task$ as the input
$CritPath$	One task trace to finish matrix factorizations with zero total slack
$slack$	Time that a task can be delayed by with no overall performance loss
$CurFreq$	Current CPU frequency in use
$DoneFlag$	Indicator of the finish of a task