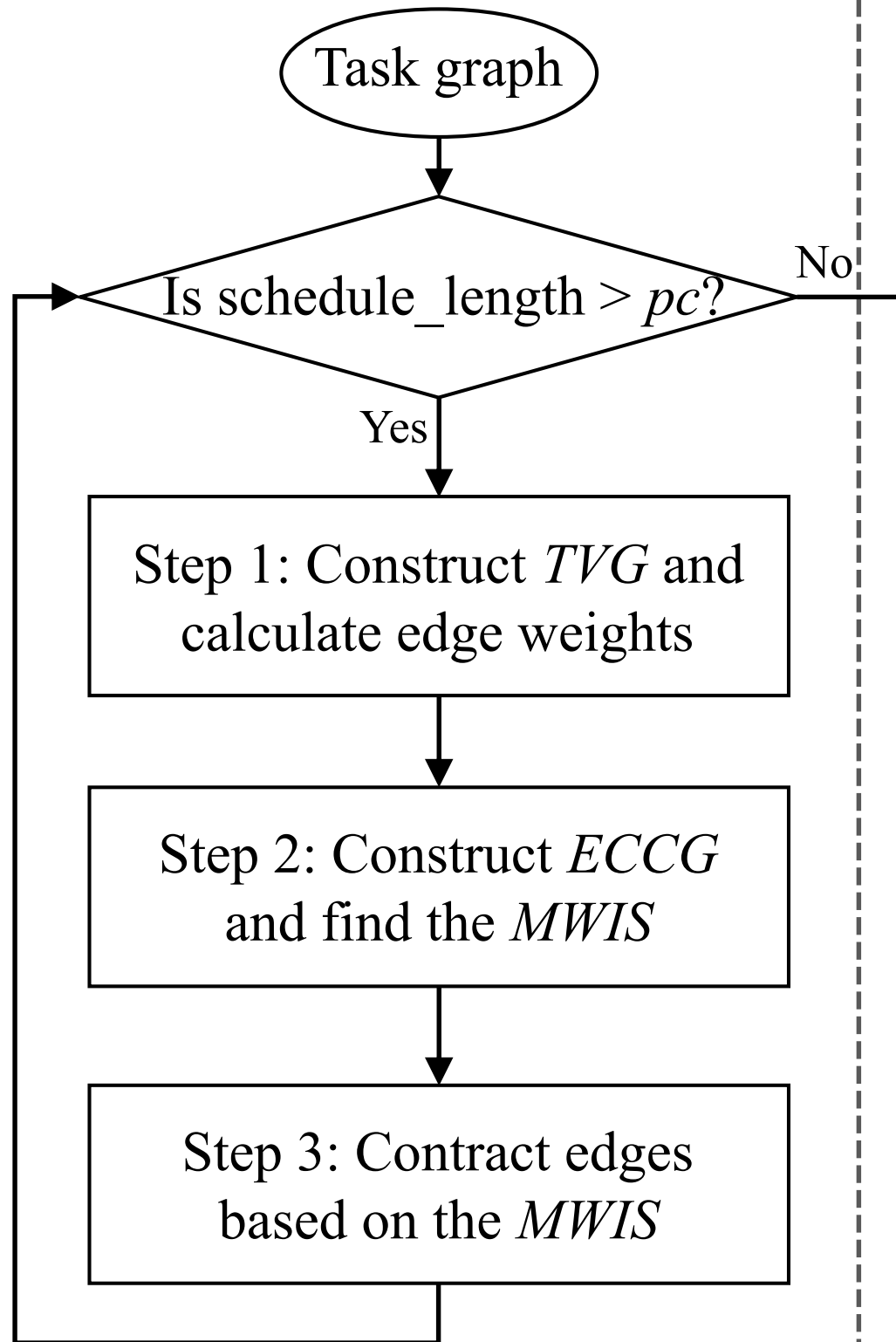
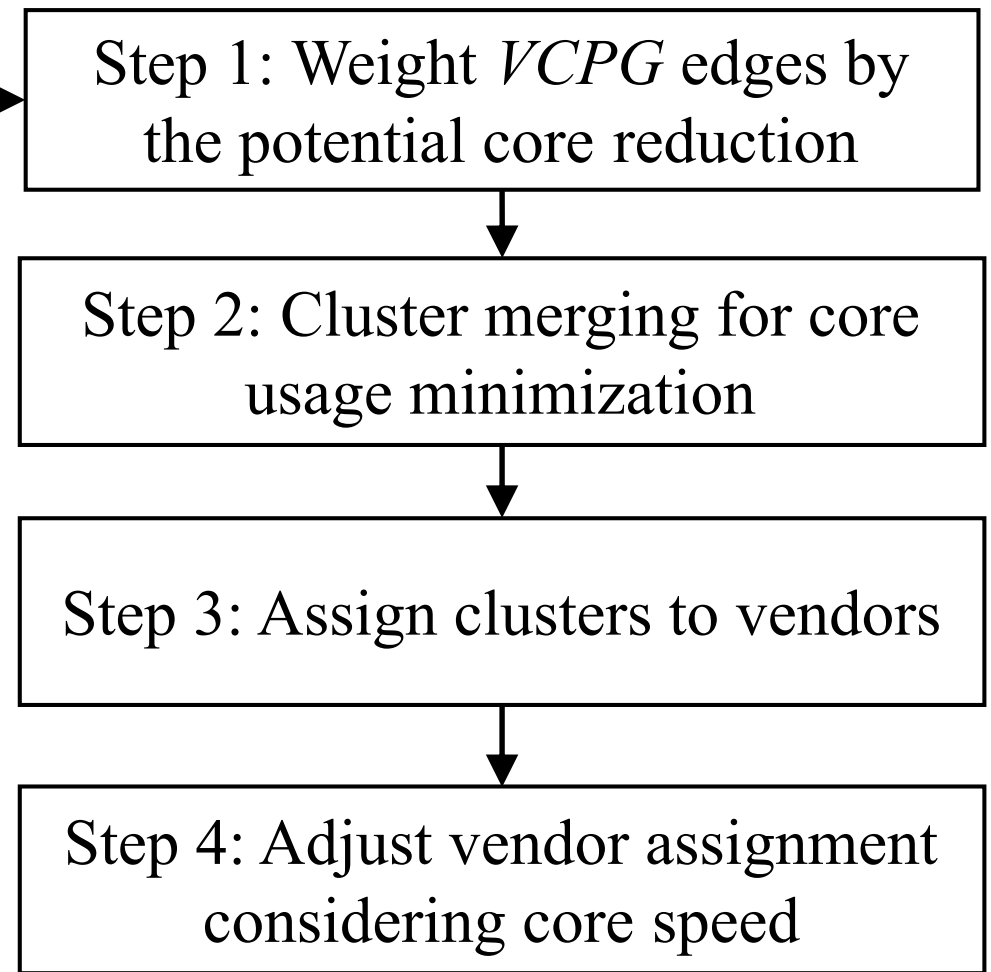


### *Performance-constrained task clustering*



### *Vendor assignment with core usage minimization*



### *Task scheduling*

