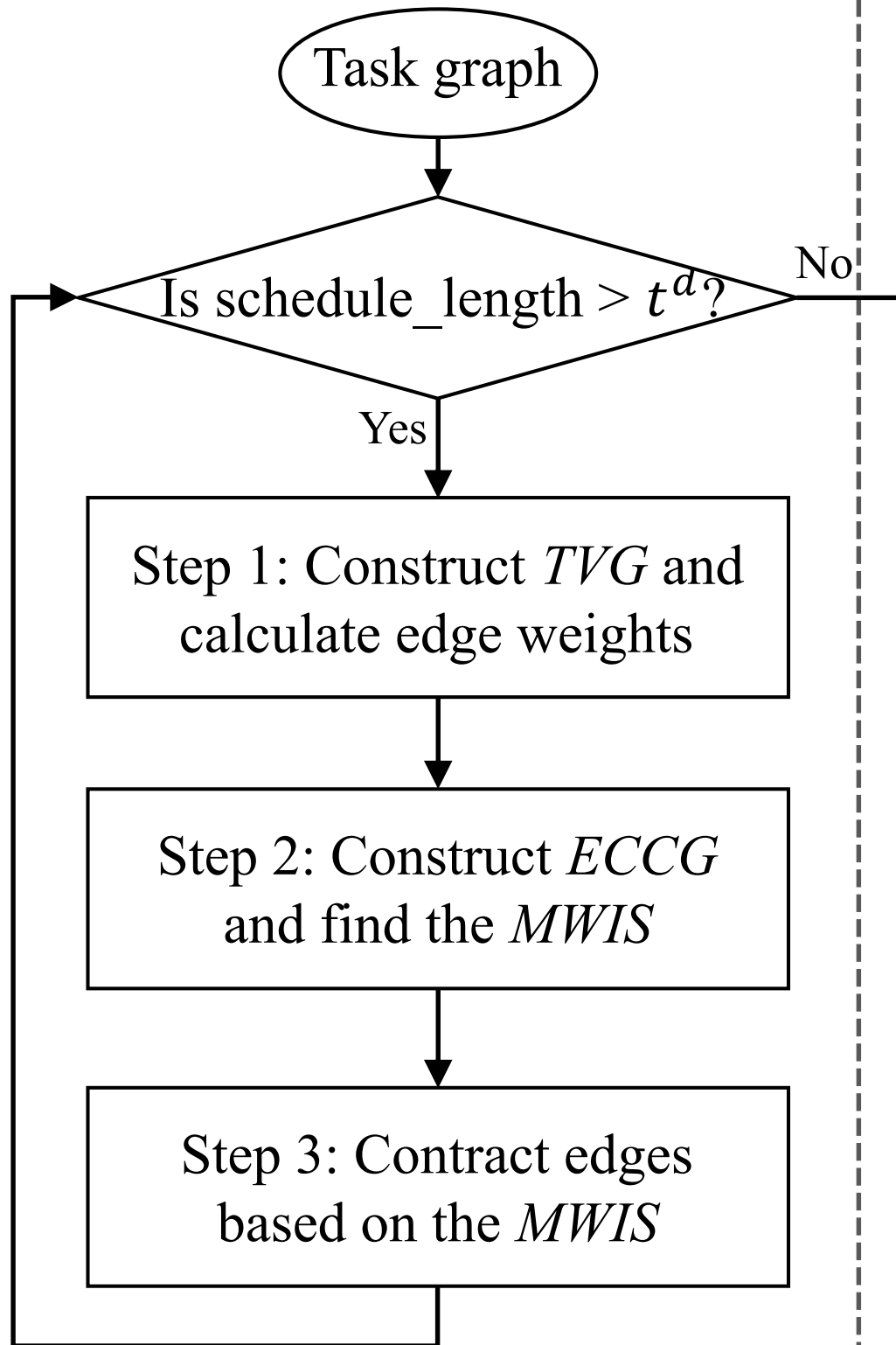
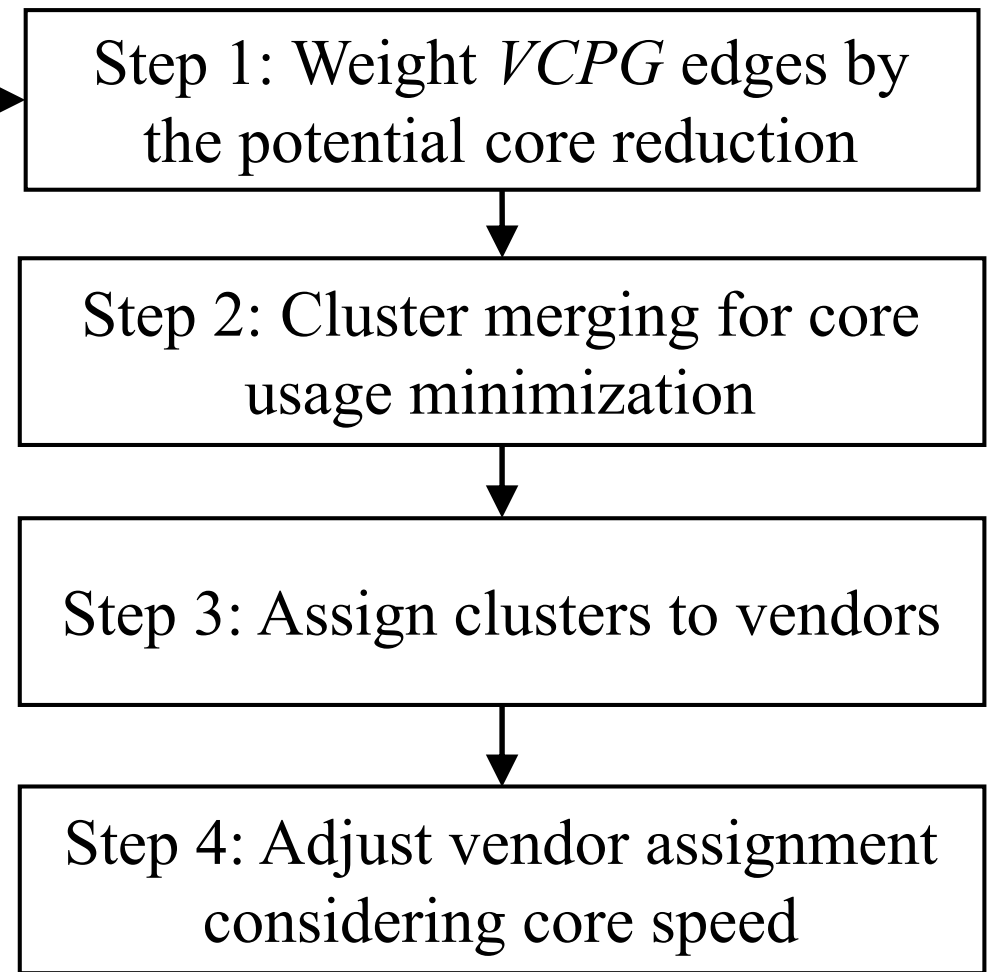


## *Deadline--constrained task clustering*



## *Vendor assignment with core usage minimization*



## *Task scheduling*

