













initias of Argorithms		
sender-initiate	ed : an overloaded node searches for a underloaded node to take one of its tasks	
location polici stability:	es: random, polling-first found, polling-least loaded unstable/ineffective at high system loads	
receiver-initia	ted: an underloaded node searches for a task to take from an overloaded node	
location polic	ies: random, polling	
stability:	stable at high system loads	
drawback:	uses preemptive transfers in many cases	
symmetrically	y-initiated : senders and receivers search for	
	each other	



















	Stability
<u>At hi</u>	<u>gh loads:</u> sender-initiated polling stops because receiver list becomes empty
•	receiver-initiated polling has low overhead because it will quickly find a task to transfer
<u>At lo</u>	w loads: receiver-initiated polling will usually fail but overhead is acceptable and other nodes are updated
•	sender initiated polling will quickly succeed
<u>At in</u>	termediate loads:
•]	receiver-initiated and sender-initiated both work









Selecting a Sch	eduling Algorith
no high loads	sender-initiated
has high loads	stable algorithm
wide fluctuations	stable symmetric
wide fluctuations and high migration cost	stable sender-initiated