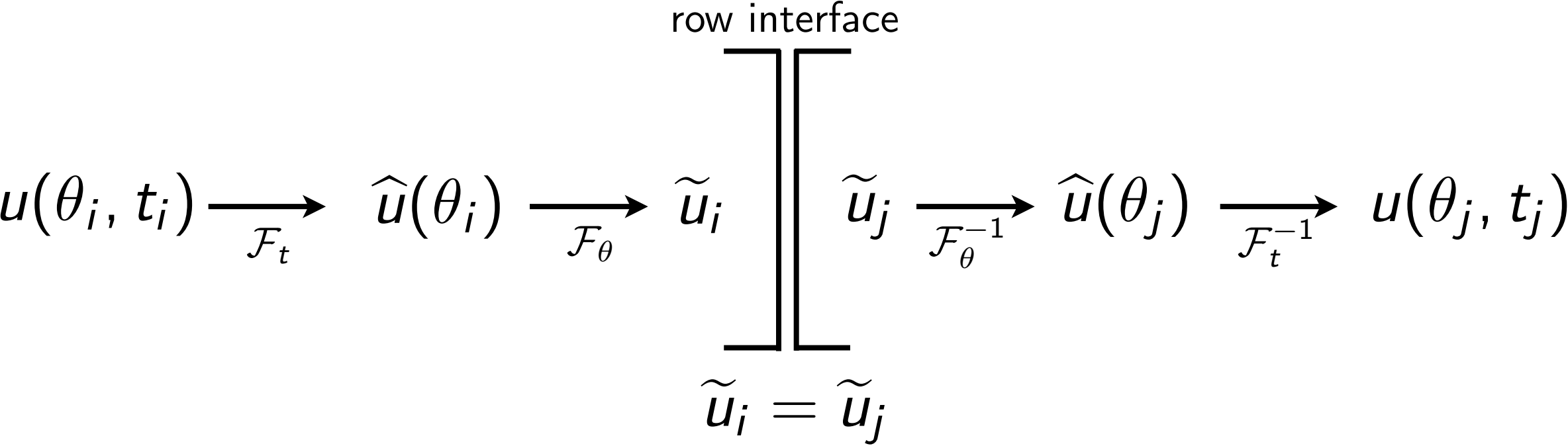
row interface
$u(\theta_i, t_i)$
$\mathcal{F}_t$
$\widehat{u}(\theta_i)$
$\mathcal{F}_\theta$
$\widetilde{u}_i$
$\widetilde{u}_j$
$\mathcal{F}_\theta^{-1}$
$\widehat{u}(\theta_j)$
$\mathcal{F}_t^{-1}$
$u(\theta_j, t_j)$
$\widetilde{u}_i = \widetilde{u}_j$
+ non reflecting boundary
condition on spurious frequencies