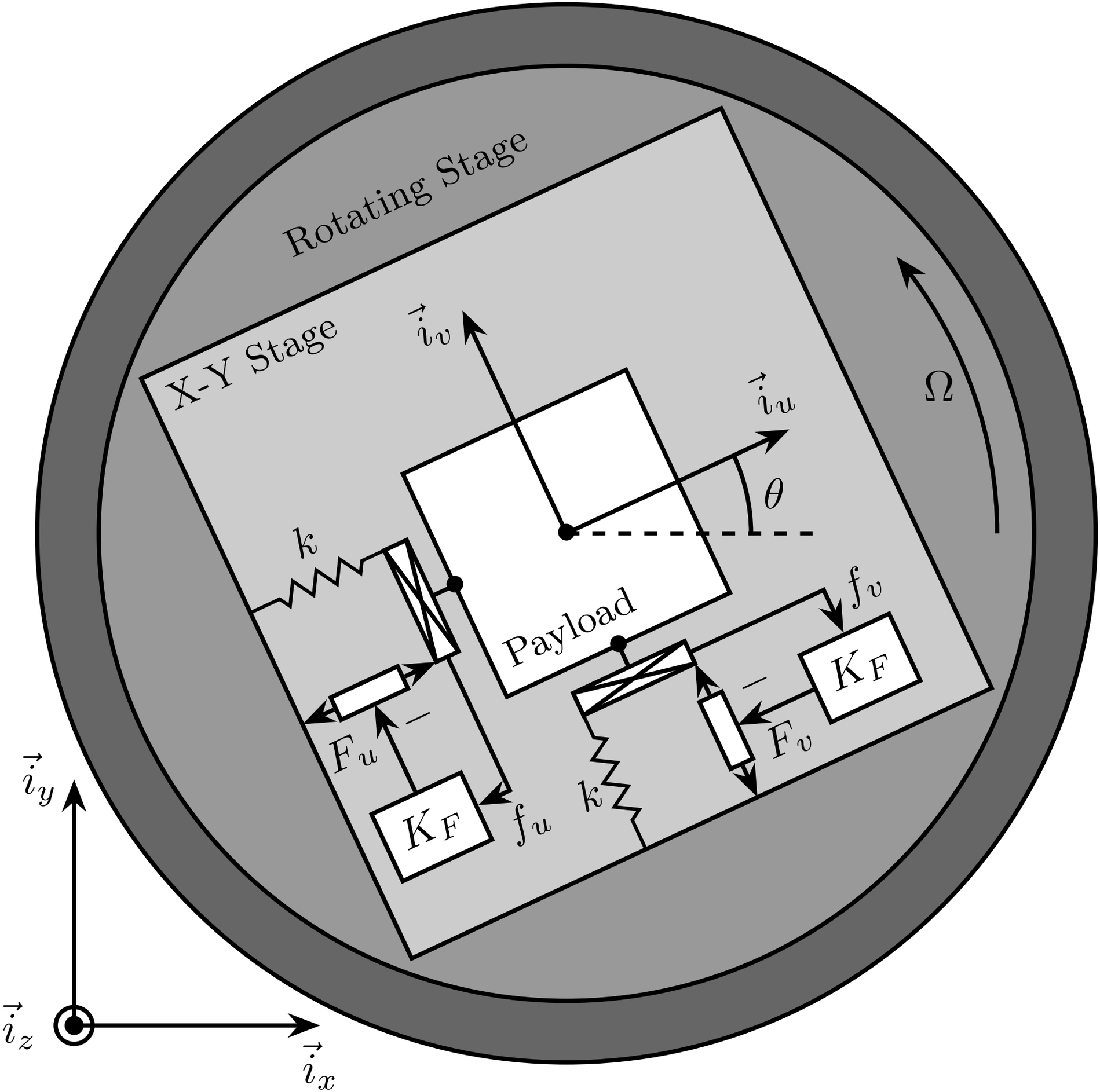
Rotating Stage
X-Y Stage
$\vec{i}_v$
$\vec{i}_u$
Ω
θ
k
Payload
f_v
K_F
F_u
F_v
k
f_u
K_F
$\vec{i}_y$
$\vec{i}_z$
$\vec{i}_x$