

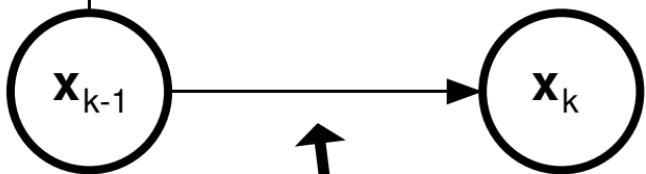
$k-1$

k

$k+1$

time

z_{k-1}



state transition

measurements
(observed)

states
(cannot be observed and
have to be *estimated*)