

## Useful notation

Process	Notation	Law
Motion process	$(\xi_t)_{t \geq 0}$	$\mathbf{P}_x$
Branching process	$(X_t)_{t \geq 0}$	$\mathbb{P}_{\delta_x}$
Many-to-one	$(\hat{\xi}_t)_{t \geq 0}$	$\hat{\mathbf{P}}_x$