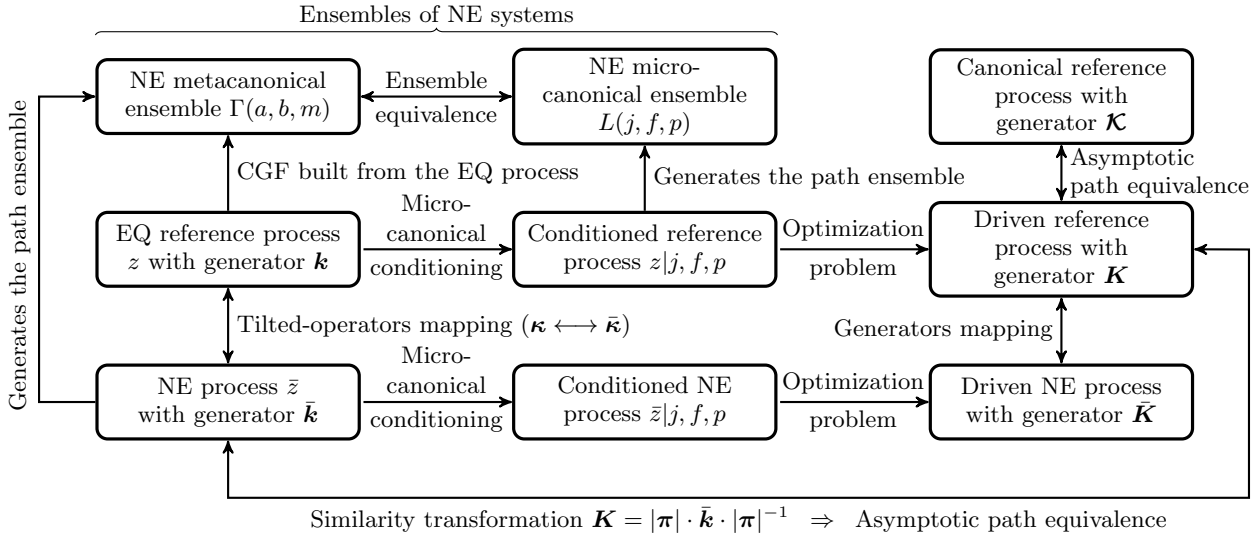
Ensembles of NE systems
NE metacanonical ensemble $\Gamma(a,b,m)$
Ensemble equivalence
NE micro-canonical ensemble $L(j,f,p)$
Canonical reference process with generator $\boldsymbol{\mathcal{K}}$
Generates the path ensemble
CGF built from the EQ process
Generates the path ensemble
Asymptotic path equivalence
EQ reference process z with generator $\boldsymbol{k}$
Micro-canonical conditioning
Conditioned reference process $z|j,f,p$
Optimization problem
Driven reference process with generator $\boldsymbol{K}$
Tilted-operators mapping ($\boldsymbol{\kappa} \longleftrightarrow \bar{\boldsymbol{\kappa}}$)
Generators mapping
Generates the path ensemble
NE process $\bar{z}$ with generator $\bar{\boldsymbol{k}}$
Micro-canonical conditioning
Conditioned NE process $\bar{z}|j,f,p$
Optimization problem
Driven NE process with generator $\bar{\boldsymbol{K}}$
Similarity transformation $\boldsymbol{K} = |\boldsymbol{\pi}| \cdot \bar{\boldsymbol{k}} \cdot |\boldsymbol{\pi}|^{-1} \Rightarrow$ Asymptotic path equivalence