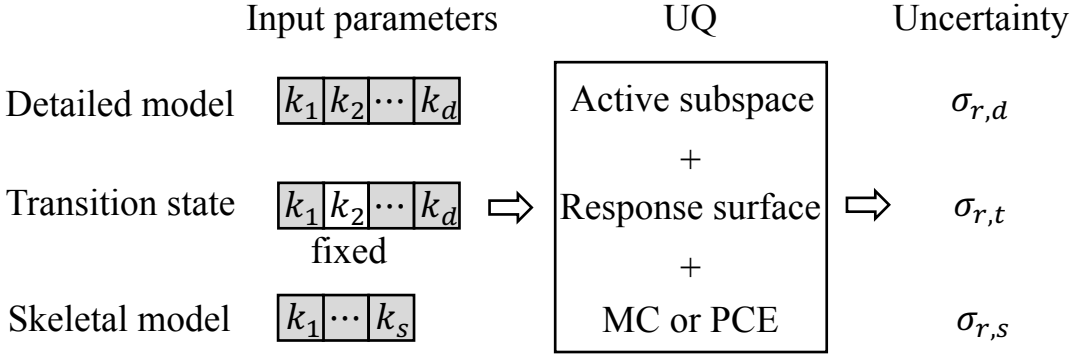
Input parameters
UQ
Uncertainty
Detailed model
k_1 k_2 ⋯ k_d
Transition state
k_1 k_2 ⋯ k_d
fixed
Skeletal model
k_1 ⋯ k_s
Active subspace
+
Response surface
+
MC or PCE
$\sigma_{r,d}$
$\sigma_{r,t}$
$\sigma_{r,s}$