	input parameters	υQ	Oncertainty
Detailed model	$ k_1 k_2 \cdots k_d $	Active subspace	$\sigma_{r,d}$
Transition state		+ Response surface +	$ ightharpoonup \sigma_{r,t}$
Skeletal model	$ k_1  \cdots  k_s $	MC or PCE	$\sigma_{r,s}$

Innut naramatara

IIO

Lincortainty