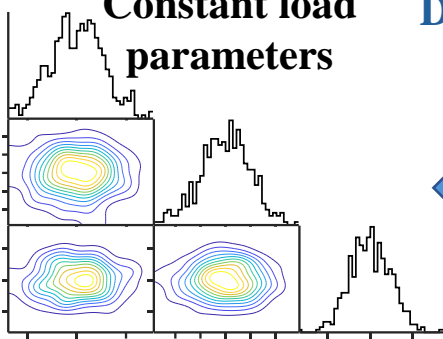
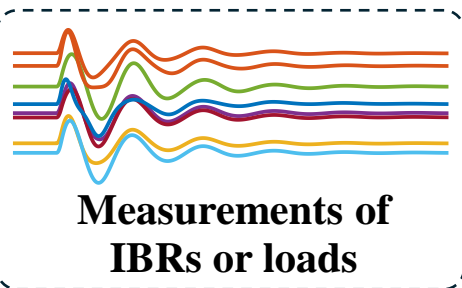


Dynamic Power System Modeling

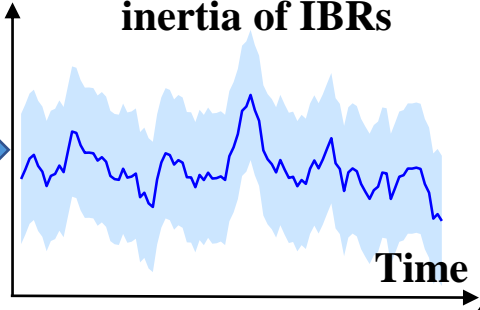
Constant load parameters



Measurements of IBRs or loads



Time-varying inertia of IBRs



Renewable energies



Loads



...

...

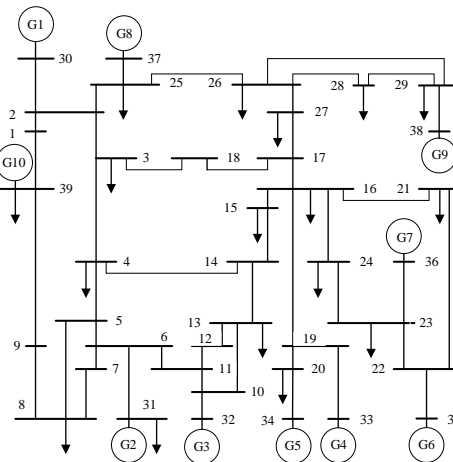
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Contingencies

Power system



Risky domain

Quantity of interest

Risk Assessment