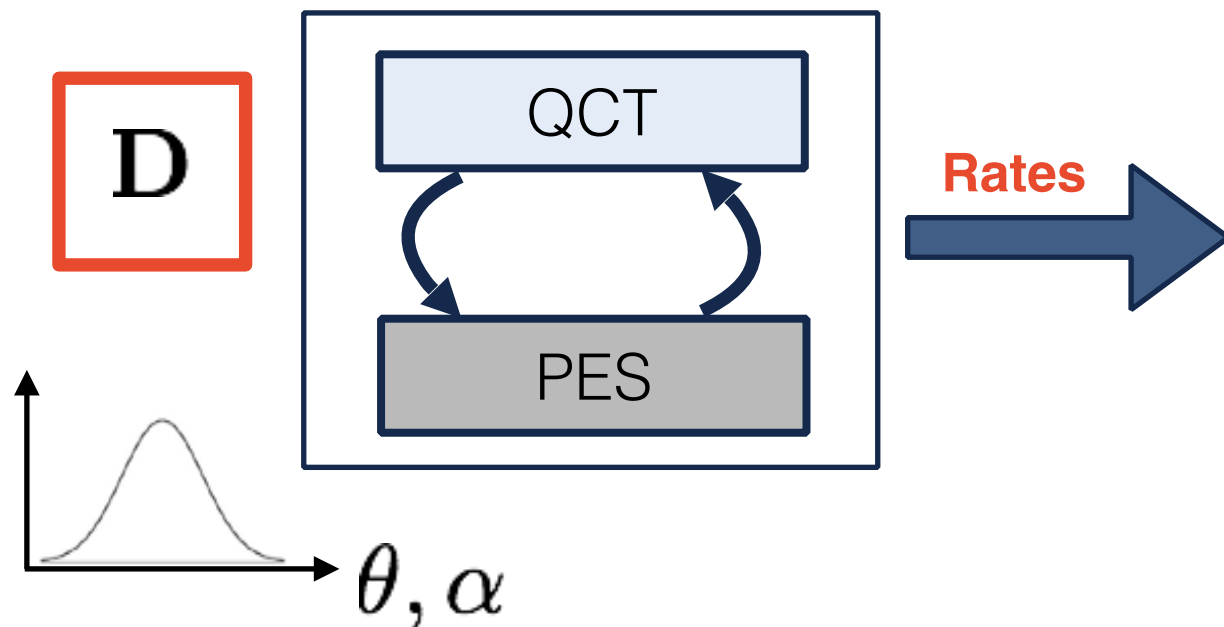


Conclusions

Main steps:

- Identifying the **relevant** sources of uncertainty;
- [Performing (Local (i.e., around nominal values) or Global) Sensitivity Analysis for Parameter Selection];
- Creating a **physics-based non-deterministic** characterization of inadequacies;
- [Constructing surrogate models];
- **Calibrating** Parameters and hyperparameters;
- Performing the **reductions** of the downstream **models (when possible)**;
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