

Stochastic Coefficients

Coefficients are assumed to be represented by a Karhunen-Loeve expansion (KLE) that have the following general structure and API.

API

```
Modules = [ExtendableASGFEM]
Pages = ["coefficients/coefficients.jl"]
Order = [:type, :function]
```

StochasticCoefficientCosinus

An example of a particular KLE with cosinus type basis function is given by the following subtype.

```
Modules = [ExtendableASGFEM]
Pages = ["coefficients/cosinus.jl"]
Order = [:type, :function]
```