

- For parameter approximating spaces Z_K , one can use
 - locally-supported piecewise polynomial spaces
 - e.g., a finite element-type method
 - globally-supported polynomial spaces
 - e.g., a spectral-type method
- Following this plan will enable us to show that many (if not all) numerical methods for PDEs with random inputs can be derived from the stochastic Galerkin framework

DRAFT
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