

# SURROGATE MODELING

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graph TD; A([SURROGATE MODELING]) --> B([Physics Based]); A --> C([Data-Driven]); B --> B1[Mesoscale Models]; B --> B2[Model Order Reduction]; C --> C1[Neural Networks]; C --> C2[Gaussian Processes];
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## Physics Based

- *Mesoscale Models*
- *Model Order Reduction*

## Data-Driven

- *Neural Networks*
- *Gaussian Processes*