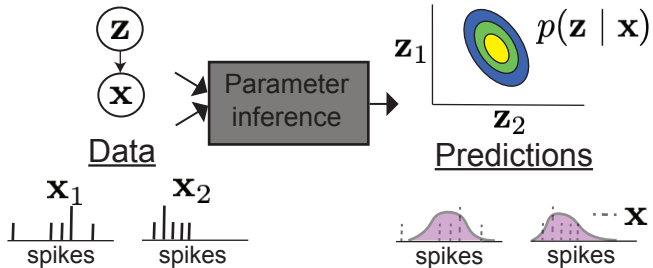


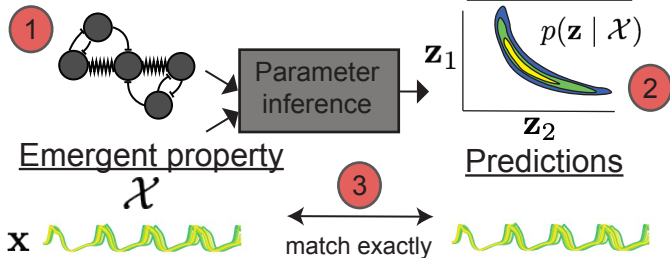
## Standard approach

### Statistical model



## Emergent property inference

### Mechanistic model



### Advantages

1. Mechanistic models
2. Deep, flexible approximations
3. Parameters reproduce EP exactly