**Hazard Quantification**
- Extract data from simulations
- Merge input and output
- Calculate additional hazard metrics

*E.g.*
Max. subsidence induced seismicity

**Data Analysis**
- Visualise distribution
- Identify data types
- Calculate correlations
- Transform data

**Surrogate Development**
- Tune hyperparameters
- Compare prediction metrics
- Feature engineering

**Dashboard Application**
- Generate user input widgets
- Quantify hazard probabilities
- Visualise distributions