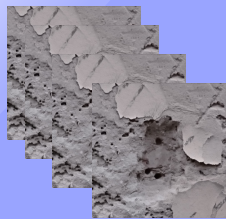
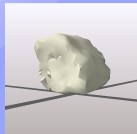


## Damage Data

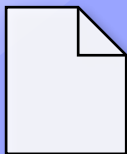
### Visual Damage Data



### Geometric Damage Data



### Semantic Damage Data



## Data processing

Damage detection

Geometry generation

Damage Alignment

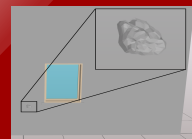
Manual Editing

## BIM data

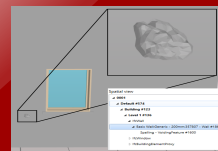
BIM as-planned  
Model



BIM with geomtric  
damage data



as-damaged BIM



## Use cases

Planning

Analysis

Assessment