

# APES

Adaptable Poly-Engineering Simulator

**Config**  
Lua Scripts

**Aotus**  
Configuration

**Ateles**  
WENO Finite Volume  
Discontinuous Galerkin

**Musubi**  
Lattice Boltzmann

**Fidisol**  
Finite Difference

**Harvester**  
Post-Processing  
Visualization

**Geometry**  
STL Files

**Seeder**  
Geometry  
Generation

**TreEIM**  
Framework

Library access  
File access

