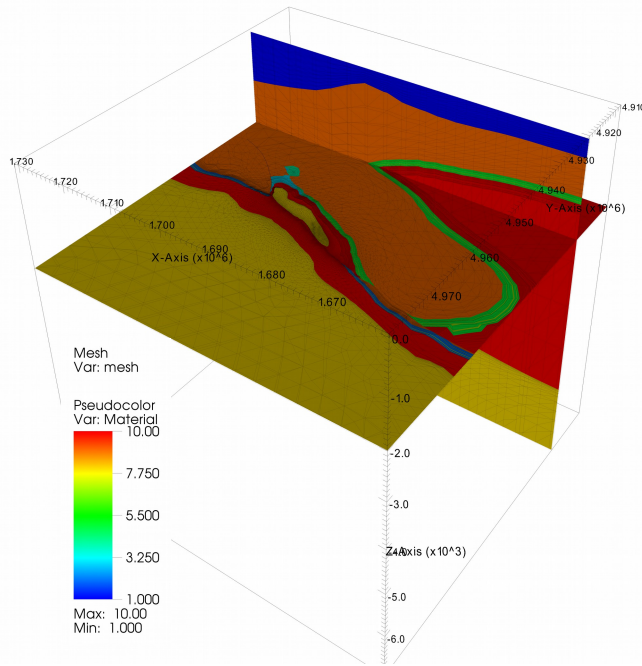
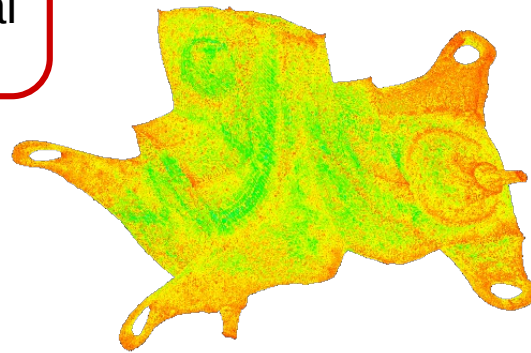




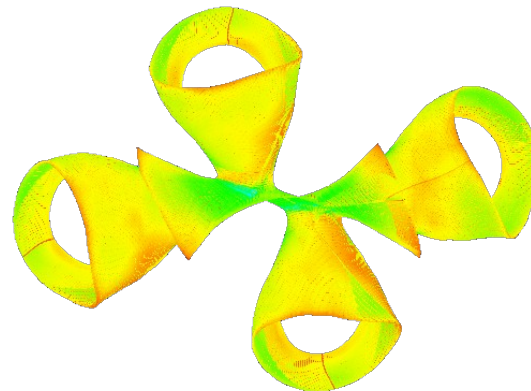
How to solve a geomechanical model efficiently?



Fault simulation

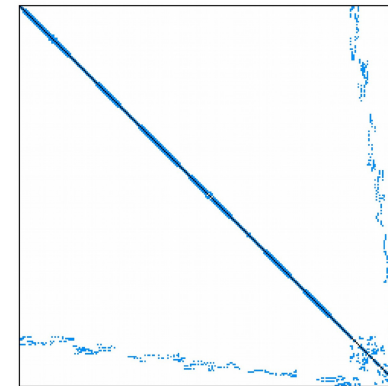


Hook1498 – 1485023 nodes

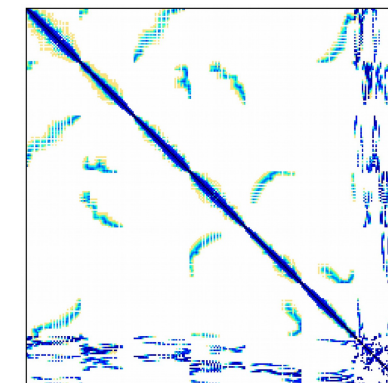


Flan1565 - 1564794 nodes

How to choose good preconditioners?



Coefficient matrix



Domain Decomposition  
Preconditioner