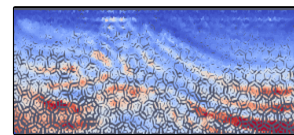
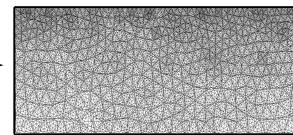


## Getting the size map



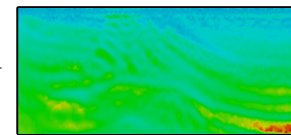
Output model  
(point cloud)

triangulation



Intermediate mesh  
to adapt

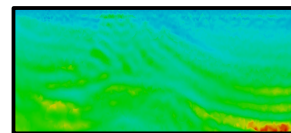
compute  
size map



Size Map

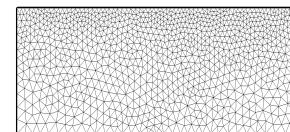
**Mshmet**

## Getting the mesh

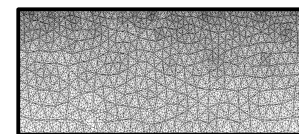


Size Map

mesh  
adaptation



New mesh



Intermediate mesh

**Mmg**

Output from FWI  
iteration  $i$