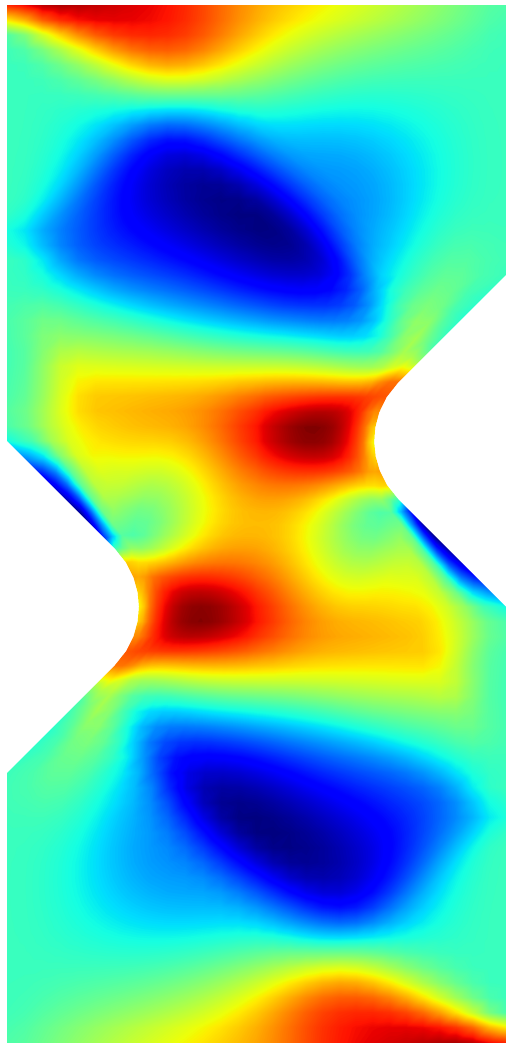
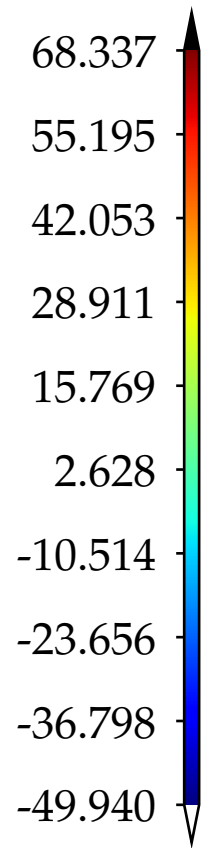
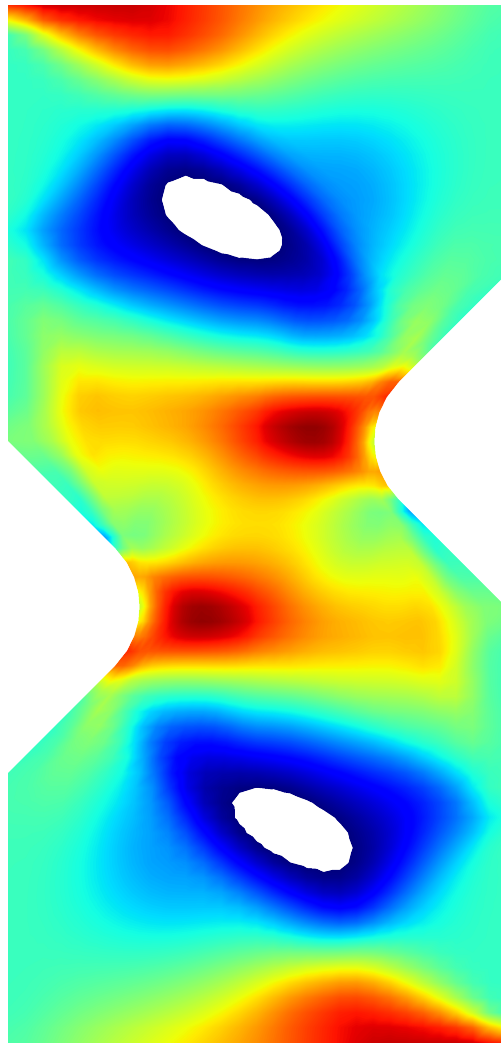


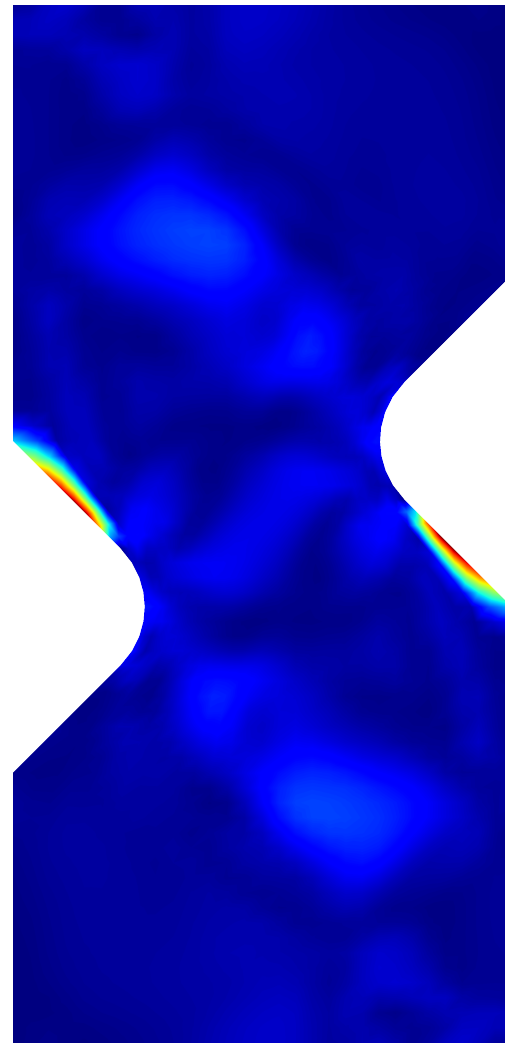
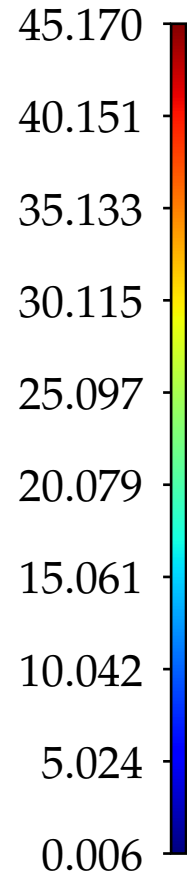
**Abaqus**  
 $\sigma_{xx}$  [MPa]



**Dir-RNN**  
 $\sigma_{xx}$  [MPa]



**Abs. error**  
 $\delta\sigma_{xx}$  [MPa]



Mean: 2.5  
Median: 1.586  
Max.: 45.17  
Min.: 0.006