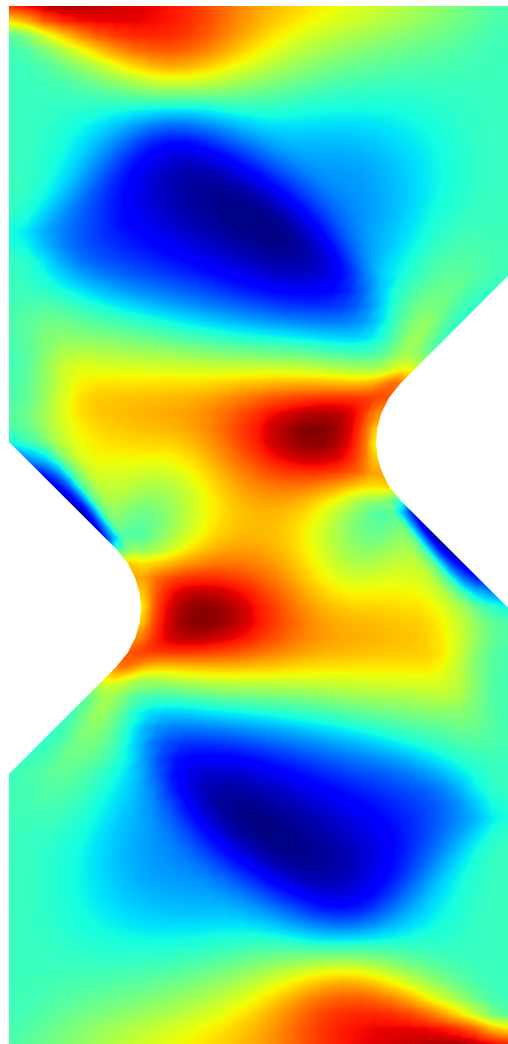
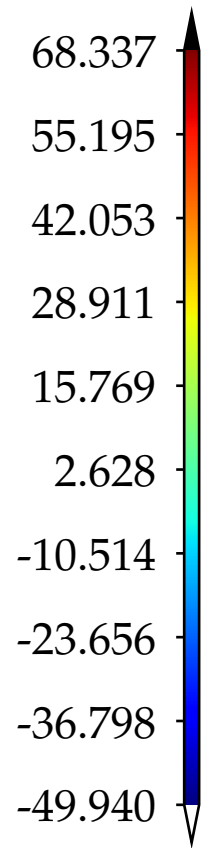
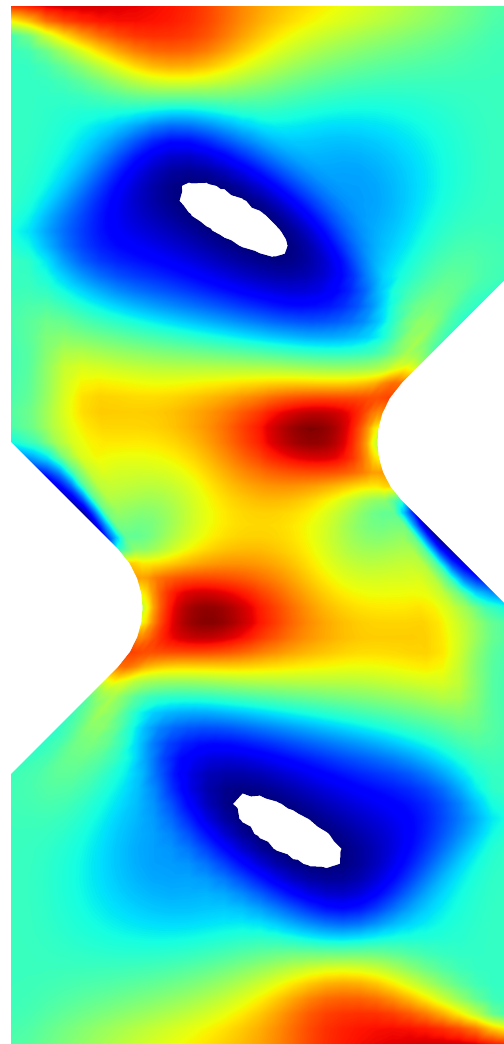


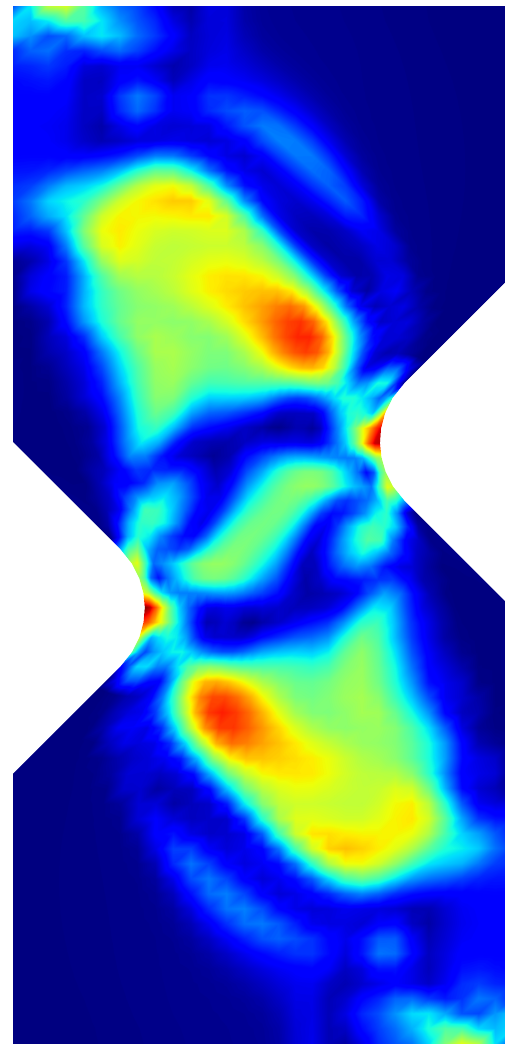
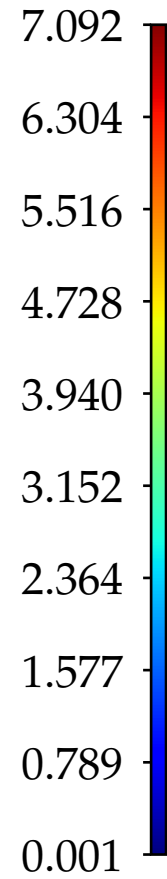
**Abaqus**  
 $\sigma_{xx}$  [MPa]



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



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



Mean: 1.555  
Median: 0.922  
Max.: 7.092  
Min.: 0.001