

PRISMS PhaseField

β' precipitate evolution

Domain: 100x100

Mesh: 128x128

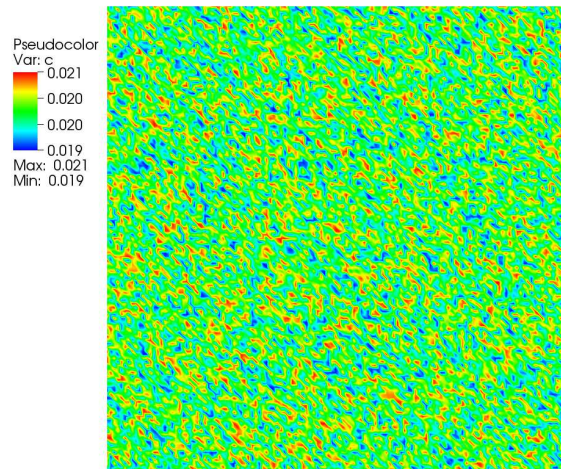


Figure 1: c field at step 0.

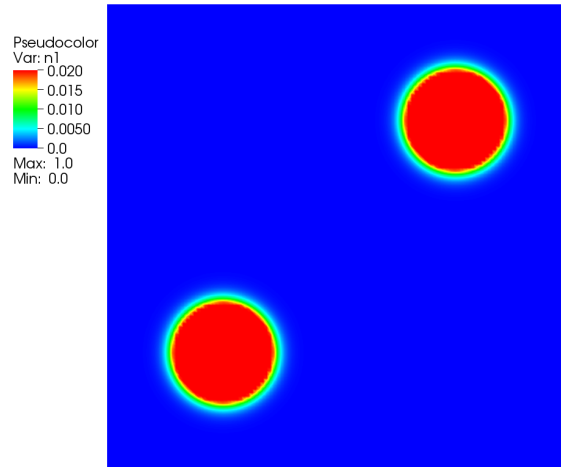


Figure 2: η_1 at step 0.

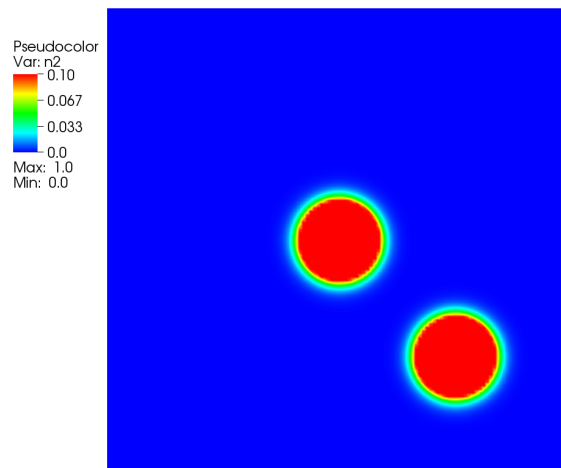


Figure 3: η_2 field at step 0.

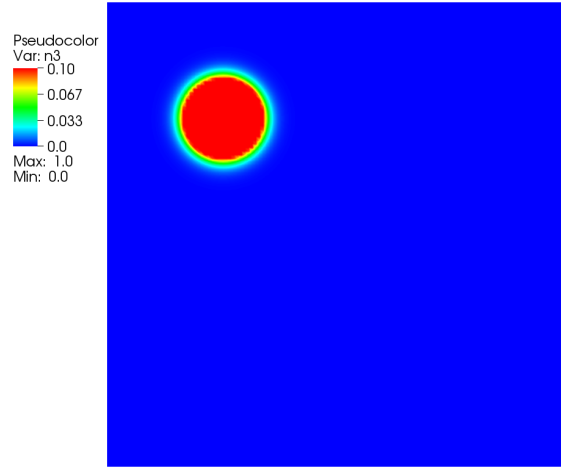


Figure 4: η_3 field at step 0.

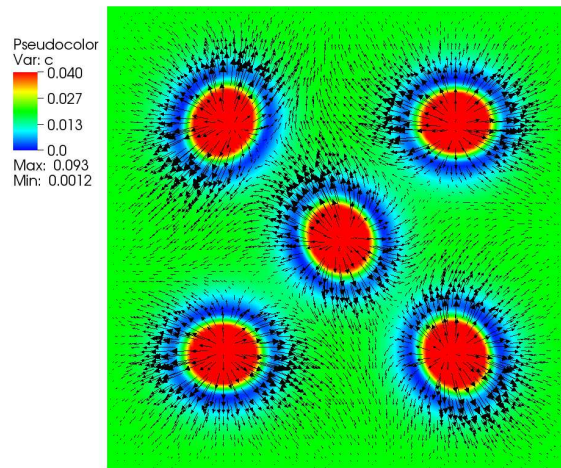


Figure 5: c at step 20,000. Also shown are the displacement vectors.

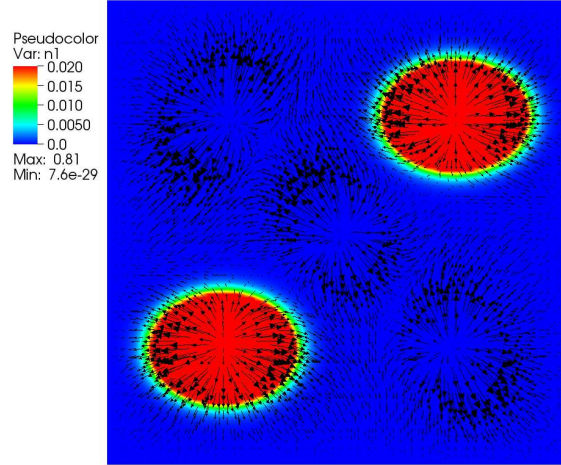


Figure 6: η_1 at step 20,000. Also shown are the displacement vectors.

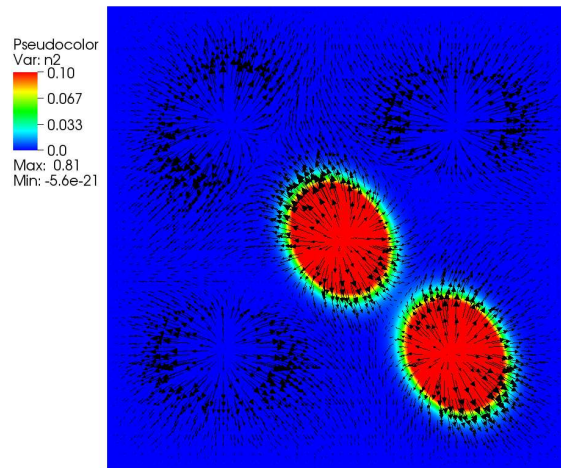


Figure 7: η_2 at step 20,000. Also shown are the displacement vectors.

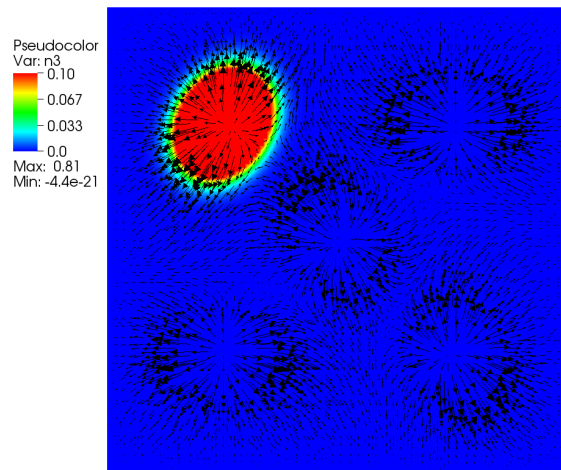


Figure 8: η_3 at step 20,000. Also shown are the displacement vectors.