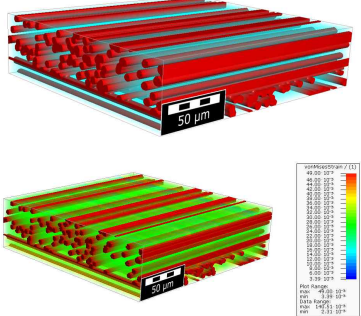
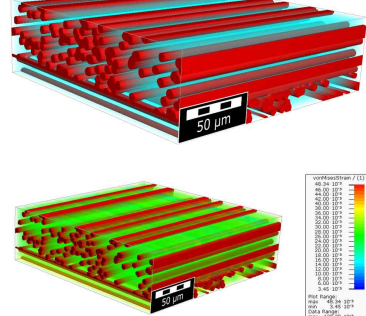
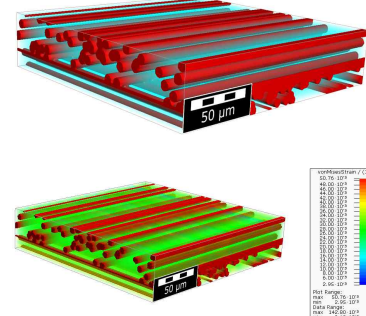
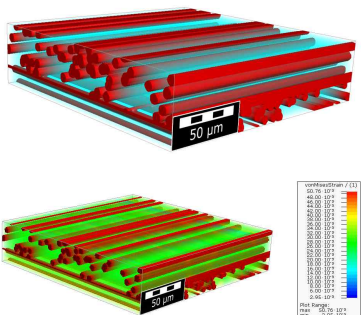
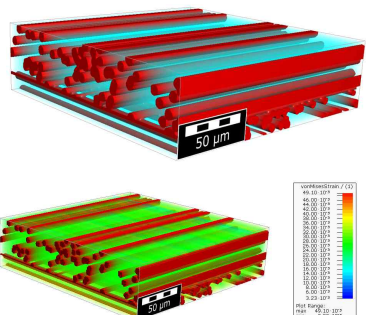
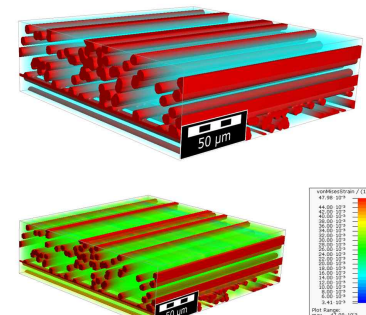
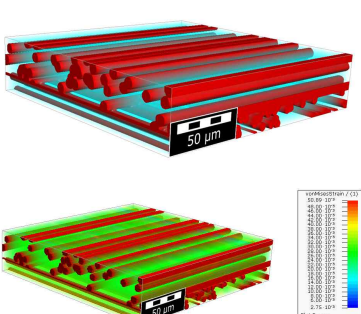
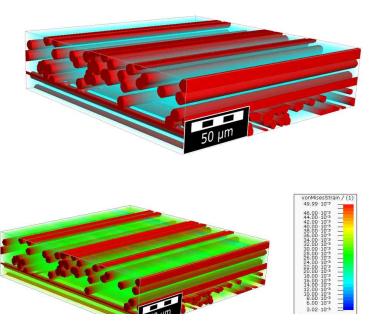
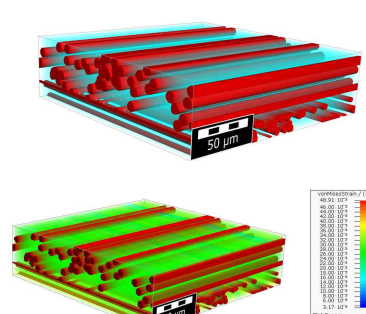
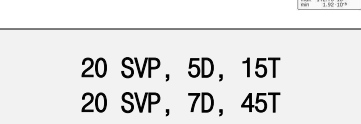
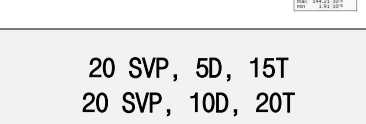
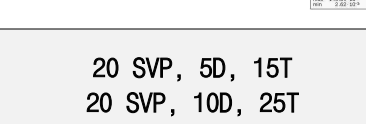
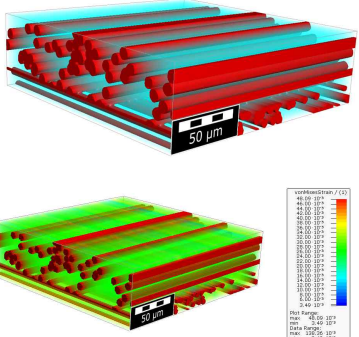
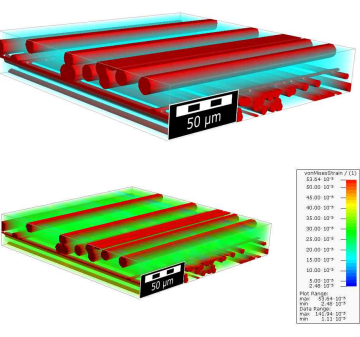
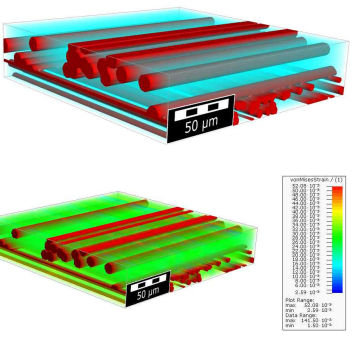
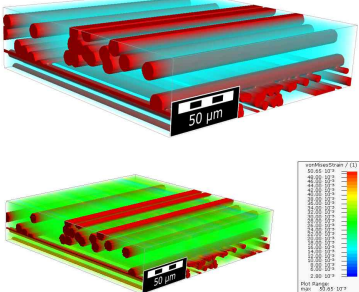
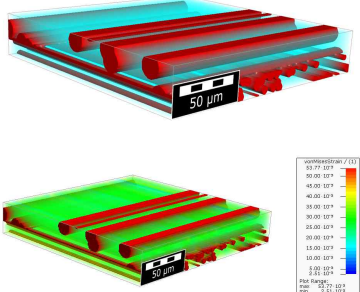
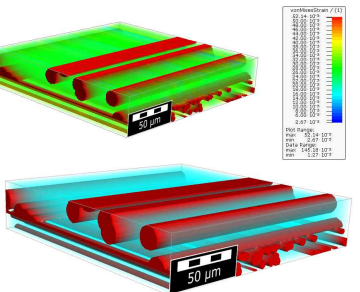
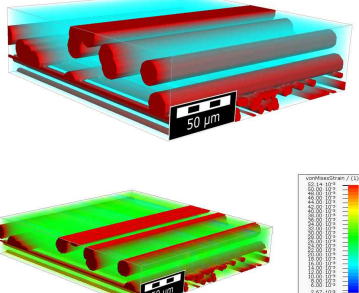
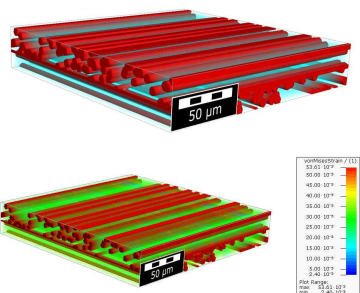
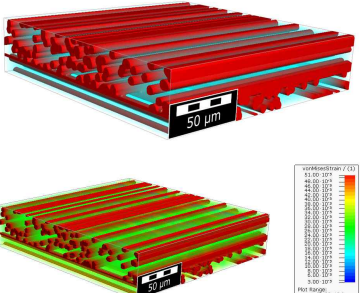
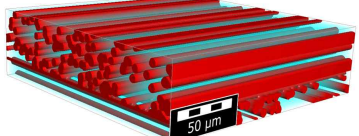
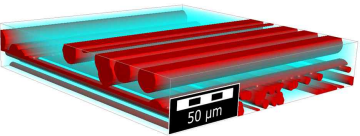
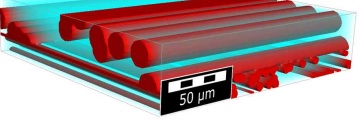


다층 구조의 탄소섬유 모델 DB 구축 (30건)

- 단층 구조의 탄소섬유 모델을 조합하여, 다층구조로 생성하는 자동화를 진행 중이며, 이 모델 또한 탄소섬유의 성능예측에 활용될 수 있음.

[다층구조의 CFRP의 가상 모델 형상(SVP:체적률, D:직경(um), T:두께)]

20 SVP, 5D, 15T 20 SVP, 5D, 40T	20 SVP, 5D, 15T 20 SVP, 5D, 45T	20 SVP, 5D, 15T 20 SVP, 6D, 30T
		
20 SVP, 5D, 15T 20 SVP, 6D, 35T	20 SVP, 5D, 15T 20 SVP, 6D, 40T	20 SVP, 5D, 15T 20 SVP, 6D, 45T
		
20 SVP, 5D, 15T 20 SVP, 7D, 30T	20 SVP, 5D, 15T 20 SVP, 7D, 35T	20 SVP, 5D, 15T 20 SVP, 7D, 40T
		
20 SVP, 5D, 15T 20 SVP, 7D, 45T	20 SVP, 5D, 15T 20 SVP, 10D, 20T	20 SVP, 5D, 15T 20 SVP, 10D, 25T
		

		
20 SVP, 5D, 15T 20 SVP, 10D, 30T	20 SVP, 5D, 15T 20 SVP, 15D, 20T	20 SVP, 5D, 15T 20 SVP, 15D, 25T
		
20 SVP, 5D, 15T 20 SVP, 15D, 25T	20 SVP, 5D, 15T 25 SVP, 5D, 20T	20 SVP, 5D, 15T 25 SVP, 5D, 30T
		
20 SVP, 5D, 15T 25 SVP, 5D, 40T	20 SVP, 5D, 15T 25 SVP, 15D, 20T	20 SVP, 5D, 15T 25 SVP, 16D, 30T
		

20 SVP, 5D, 15T 30 SVP, 10D, 20T	20 SVP, 5D, 15T 30 SVP, 10D, 30T	20 SVP, 5D, 15T 30 SVP, 10D, 40T
20 SVP, 5D, 15T 30 SVP, 18D, 20T	20 SVP, 5D, 15T 30 SVP, 18D, 30T	20 SVP, 5D, 15T 35 SVP, 10D, 20T
20 SVP, 5D, 15T 35 SVP, 10D, 30T	20 SVP, 5D, 15T 40 SVP, 5D, 40T	20 SVP, 5D, 15T 40 SVP, 20D, 45T