

## Chapter 5 Recommendations of future work

1. First, we will change some effect factors, such as impact angle, environmental state, etc. in the simulation.
2. In the practical manufacturing process, spray phenomenon is not a single droplet impinging on a substrate. So, we will use sequential impact of droplets on a substrate to discuss the behavior.
3. We will add the numbers of atoms of whole simulated system to ten-millions even to approach the continuum-scale.
4. At last, we will apply the different potential models to deal with the different atoms and capture the behaviors such as rebound, stick, etc. in the simulation process.

