

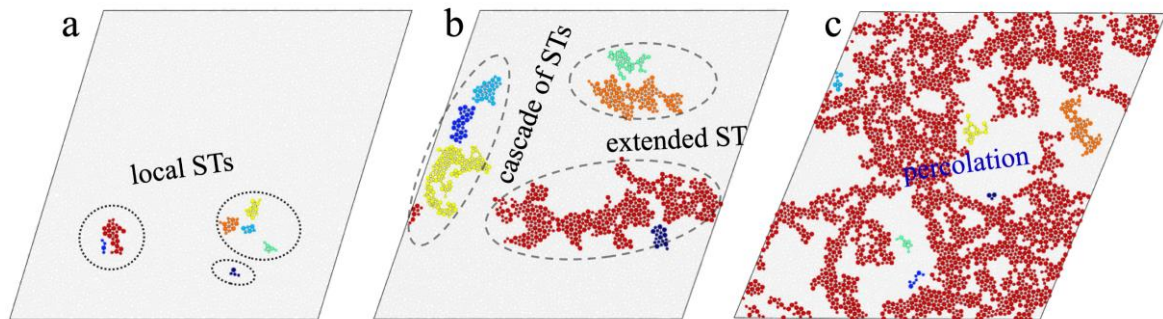


PhD Positions in Mechanical Engineering at University of California, Irvine

Cao lab (<https://cao.eng.uci.edu>) in Mechanical and Aerospace Engineering Department at University of California, Irvine (UCI) invites applications for three PhD positions, which are to be filled in 2020 Fall. The students are expected to work on computational simulation and modeling of structural materials. Highly motivated candidates with mechanics and simulation background are encouraged to send CV to Prof. Cao via email at caoph@uci.edu.

Research Topics

❖ *Mechanics of Amorphous Solids*



❖ *Mechanics of Heterogeneous Materials*

❖ *Long Timescale Atomistic Simulation*

Dislocation slip and twinning

