

INTEC0001-20070

MOLECULAR DYNAMICS (SIMULATION OF NEW MATERIALS AND PHASE CHANGE) (PART 1) (LARGE DEFORMATION OF THERMAL STRESS)

Questioning Number 01

Dr. Armin Brackner, Engineering
Faculty of Mechanical Engineering
University of Duisburg-Essen
Essen, Germany

QUESTION

In MD simulation, interatomic potentials describe the energy of a system. However, with a potential, you can only describe equilibrium configurations. How would you describe the state of a system when it is not in equilibrium? For example, when the system is heated and the atoms are moving. How would you describe the state of a system when it is not in equilibrium? For example, when the system is heated and the atoms are moving. How would you describe the state of a system when it is not in equilibrium? For example, when the system is heated and the atoms are moving.

QUESTION: How would you describe the state of a system when it is not in equilibrium? For example, when the system is heated and the atoms are moving.

ANSWERS

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QUESTION: How would you describe the state of a system when it is not in equilibrium? For example, when the system is heated and the atoms are moving.

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