

ĐIỀU KHIỂN TỐI ƯU CHO HỆ CÓ THAM SỐ PHÂN BỐ

Nguyễn Hữu Công, Ngô Cường

TÓM TẮT:

This paper provides a solution to solving problem of optimal control for objects having distributed parameter. This solution is applied for heat objects which is represented by heat conduction equations. The problem is to minimize the deviation of the temperature distribution from the assigned distribution at a given time.