

Nathnarong Khajohnsaksumeth

Research Activities

Areas of Expertise

Numerical Simulation

Current Interests and Activities

My recent and current research activities involve modelling and simulation, using numerical techniques such as finite difference method, finite element method, and so on, to solve problems in fluid dynamics, heat transfers, involving nonlinear ordinary or partial differential equations (ODEs or PDEs) to do with the real world phenomena. Various of theories of ODEs and PDEs are used to analyses and investigate models.