

Stanford



Hung Le

Lecturer

Institute for Computational and Mathematical Engineering (ICME)

Bio

ACADEMIC APPOINTMENTS

- Lecturer, Institute for Computational and Mathematical Engineering (ICME)

ADMINISTRATIVE APPOINTMENTS

- Lecturer, ICME / ME, (2004- present)

Teaching

COURSES

2025-26

- Ordinary Differential Equations for Engineers: CME 102, ENGR 155A (Aut, Win, Sum)
- Vector Calculus for Engineers: CME 100, ENGR 154 (Spr)

2024-25

- Ordinary Differential Equations for Engineers: CME 102, ENGR 155A (Aut, Win)
- Vector Calculus for Engineers: CME 100, ENGR 154 (Spr)

2023-24

- Ordinary Differential Equations for Engineers: CME 102, ENGR 155A (Aut)
- Vector Calculus for Engineers: CME 100, ENGR 154 (Aut)

2022-23

- Ordinary Differential Equations for Engineers: CME 102, ENGR 155A (Aut, Win, Sum)
- Ordinary Differential Equations for Engineers, ACE: CME 102ACE (Aut, Win)
- Vector Calculus for Engineers: CME 100, ENGR 154 (Aut, Spr, Sum)
- Vector Calculus for Engineers, ACE: CME 100ACE (Aut, Spr)

Publications

PUBLICATIONS

- **High Fidelity Simulation of the Spray Generated by a Realistic Swirling Flow Injector** *JOURNAL OF ENGINEERING FOR GAS TURBINES AND POWER-TRANSACTIONS OF THE ASME*
Li, X., Soteriou, M. C., Kim, W., Cohen, J. M.
2014; 136 (7)

- **Direct numerical simulation of turbulent flow over a backward-facing step** *JOURNAL OF FLUID MECHANICS*
Le, H., Moin, P., Kim, J.
1997; 330: 349-374
- **AN IMPROVEMENT OF FRACTIONAL STEP METHODS FOR THE INCOMPRESSIBLE NAVIER-STOKES EQUATIONS** *JOURNAL OF COMPUTATIONAL PHYSICS*
Le, H., Moin, P.
1991; 92 (2): 369-379