

# Computational Modelling of Bifurcations and Instabilities in Fluid Dynamics

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=9999920520673&lokasi=lokal>

---

## Abstrak

Instabilities of fluid flows and the associated transitions between different possible flow states provide a fascinating set of problems that have attracted researchers for over a hundred years. This book addresses state-of-the-art developments in numerical techniques for computational modelling of fluid instabilities and related bifurcation structures, as well as providing comprehensive reviews of recently solved challenging problems in the field.