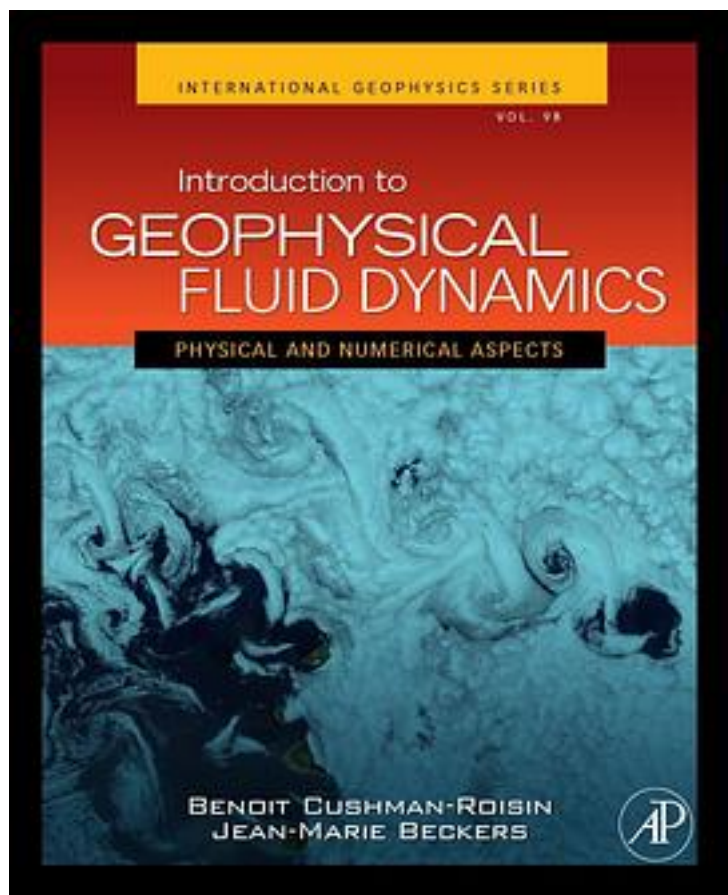


Introduction to Geophysical Fluid Dynamics, 2nd Edition



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著者:Benoit Cushman-Roisin

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Key Features

- long-awaited second edition of the classic text

- combines both physical and numerical aspects of geophysical fluid dynamics into a single affordable volume
- explores contemporary topics such as the Greenhouse Effect, global warming and the El Nino Southern Oscillation
- biographical and historical notes at the ends of chapters trace the intellectual development of the field

Readership

first-year graduate students and upper-level undergraduates in meteorology, oceanography, civil/environmental engineering, along with researchers and professionals in related fields who require a solid introduction to geophysical fluid dynamics

Description

The long-awaited second edition of this classic text now combines both physical and numerical aspects of geophysical fluid dynamics -- the principles governing air and water flows on large terrestrial scales -- into a single affordable volume.

作者介绍:

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Walsh Cottage, Woods Hole, Massachusetts

UK Meteorological Office, Exeter, England

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标签

GFD

海洋

Atmospheric

大气科学

地球物理流体动力学

评论

即便是introduction，还是好难。可以取个别名叫《啃它难》--啃它难现在也变成so easy了

第一次碰到教材第二版比第一版显著地差的。。。画蛇添足地加了一堆编程指导，谁一上来学gfd就要编程啊？干嘛不另出一书。导致篇幅增加了一倍。第一版豆瓣上没有，有的话我给五星，薄薄一本小书平易近人又严密地介绍了最关键的内容，物理口随便谁花一两天就能通读，简直完美

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书评

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