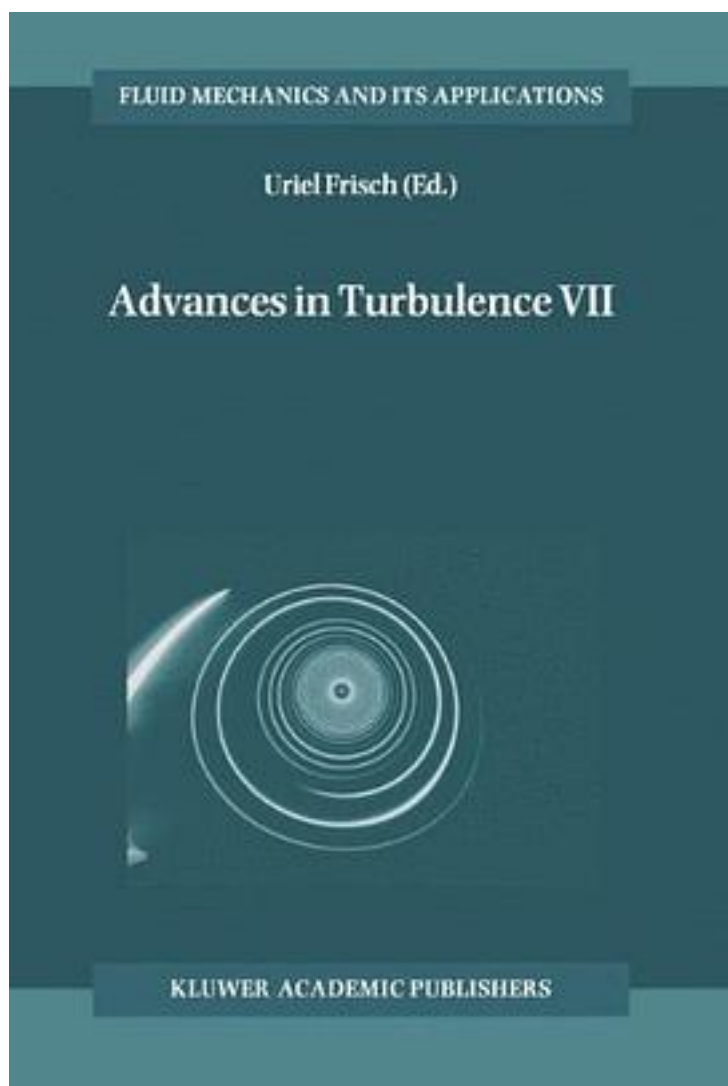


Advances in Turbulence VII (Fluid Mechanics and Its Applications)



[Advances in Turbulence VII \(Fluid Mechanics and Its Applications\) 下载链接1](#)

著者:Frisch, Uriel 编

出版者:Springer

出版时间:1998-06-30

装帧:Hardcover

isbn:9780792351153

This volume contains an overview of the state of turbulence research with some bias towards work done in Europe. It represents an almost complete collection of the invited and contributed papers delivered at the Seventh European Turbulence Conference, sponsored by EUROMECH and ERCOFTAC and organized by the Observatoire de la Cote d'Azur. High-Reynolds number experiments combined with techniques of imaging, non-intrusive probing, processing and simulation provide high-quality data which put significant constraints on possible theories. For the first time, it has been shown, for a class of passive scalar problems, why dimensional analysis sometimes gives the wrong answers and how anomalous intermittency corrections can be calculated from first principles. The volume is thus geared towards specialists in the area of flow turbulence who could not attend the conference as well as anybody interested in this rapidly-moving field.

作者介绍:

目录:

[Advances in Turbulence VII \(Fluid Mechanics and Its Applications\) 下载链接1](#)

标签

评论

[Advances in Turbulence VII \(Fluid Mechanics and Its Applications\) 下载链接1](#)

书评

[Advances in Turbulence VII \(Fluid Mechanics and Its Applications\) 下载链接1](#)