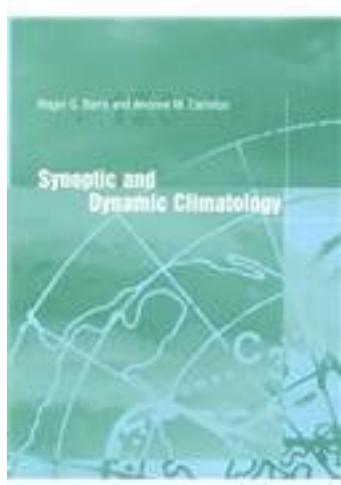


Synoptic and Dynamic Climatology



[Synoptic and Dynamic Climatology 下载链接1](#)

著者:Barry, Roger Graham/ Carleton, Andrew M.

出版者:Routledge

出版时间:2001-7

装帧:Pap

isbn:9780415031165

Synoptic and Dynamic Climatology provides the first comprehensive account of the dynamical behaviour and mechanisms of the global climate system and its components, together with a modern survey of synoptic-scale weather systems in the tropics and extratropics, and of the methods and applications of synoptic climate classification. It is unrivalled in the scope and detail of its contents. The work is thoroughly up to date, with extensive bibliographies by chapter. It is illustrated with nearly 300 figures and plates. *Part 1 provides an introduction to the global climate system and the space-time scales of weather and climate processes, followed by a chapter on climate data and their analysis *Part 2 describes and explains the characteristics of the general circulation of the global atmosphere and includes the nature and causes of global teleconnection patterns *Part 3 discusses synoptic weather systems in the extratropics and tropics and satellite-based climatologies of synoptic features. It also describes the applications of synoptic climatology and summarises current climatic research and its directions.

作者介绍:

目录:

[Synoptic and Dynamic Climatology 下载链接1](#)

标签

评论

[Synoptic and Dynamic Climatology 下载链接1](#)

书评

[Synoptic and Dynamic Climatology 下载链接1](#)