

英文论文校对修改服务 – 修改范例四

修改前的论文原稿(部分摘选)

Hydrologic modeling includes the understanding of the water mass transport due to land surface energy imbalance and the water flow due to surface topography. It is composed of two important aspects. The first aspect is focused on the vertical transport of water and energy flux, such as water vapor evapotranspiration, precipitation, and infiltration. The second one focuses on the horizontal water transport, which studies the process of water flow through the land surface or through the subsurface medium. This requires knowledge of the surface topography and of the soil properties such as soil moisture and infiltration rate. The two aspects of hydrologic modeling have been developed separately. An approach trying to combine these two kinds of mechanisms and to incorporate them within global climate model is now being undertaken. With the increasing global geographical and climatic data, recently, more and more interest has been put on the modeling of hydrologic cycle at the global scale and its interactions with the climate system.

修改后的论文 (包含修改痕迹)

Hydrologic modeling involves the transport of water mass due to the imbalance of land surface energy and the water flow due to surface topography. There are two important aspects: the vertical transport of water and energy flux, such as water vapor evapotranspiration, precipitation, and infiltration, and the horizontal transport of water, which refers to the flow of water through the land surface or through the subsurface medium. This requires knowledge of the surface topography and of soil properties such as soil moisture and infiltration rate. These two aspects of hydrologic modeling have been developed separately. Researchers are now trying to combine these two kinds of mechanisms and incorporate them in the global climate model. Due to the increase in global geographical and climatic data, more and more interest has been put on modeling the hydrologic cycle on a global scale and its interactions with the climate system.

- Deleted: includes the understanding of the
- Deleted: transport
- Comment [MSOffice1]: awkward; unclear; is this what you mean to say here?
- Deleted: imbalance
- Deleted: It is composed of
- Deleted: . The first aspect is
- Deleted: focused on
- Comment [MSOffice2]: unclear; are these types of transport?
- Deleted: . The second one focuses on
- Deleted: water
- Deleted: studies
- Deleted: process of water
- Deleted: the
- Comment [MSOffice3]: good
- Deleted: An approach
- Deleted: to
- Deleted: with
- Deleted: is now being undertaken
- Deleted: With
- Deleted: increasing
- Deleted: recently,
- Deleted: the
- Deleted: of
- Deleted: at
- Deleted: the
- Comment [MSOffice4]: good but a little wordy