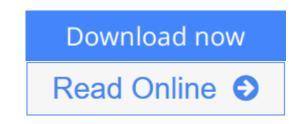
### **Earth Surface Processes**

By Philip A. Allen

Earth Surface Processes

Philip A. Allen



#### Earth Surface Processes By Philip A. Allen

*Earth Surface Processes* is an introductory text for those studying the dynamics of fluid and sediment transport in the environments, in the context of both present-day patterns as well as the environmental changes decipherable in the geological record. The book is divided into two parts. The first deals with the global-scale aspects of the earth's surface system. The second part focuses on the physical underpinnings for fluid and sediment transport in a number of settings, found at the earth's surface and in its oceans.

*Earth Surface Processes* fits into the literature of the broad holistic discipline of 'Earth System Science.' The author illustrates the physical principles of earth's surface processes and explains the relevant theories by quantitative practical exercises.

- The pioneering textbook on the "new sedimentology"
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- Quantitative approach is reinforced with worked examples and solutions
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