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change; 2.5.1 Relative and 'absolute' sea-level changes; 2.5.2 Eustatic changes in sea level; 2.5.3 Tectonic influences; 2.5.4 Shoreline sequences in areas affected by glacio-isostasy
 2.5.5 Palaeoenvironmental significance of sea-level changes
 2.6 River terraces; 2.6.1 Origins of river terraces; 2.6.2 River terraces and palaeoenvironments; 2.6.3 The terraces of the River Thames; 2.7 Quaternary landforms in low latitudes; 2.7.1 Pluvial lakes; 2.7.2 Dunefields; 2.7.3 Fluvial landforms; 2.7.4 Weathering crusts; 2.8 Conclusions; Notes; Chapter 3 Lithological evidence; 3.1 Introduction; 3.2 Field and laboratory methods; 3.2.1 Sediment sections; 3.2.2 Coring; 3.2.3 Laboratory methods; 3.3 Glacial sediments; 3.3.1 Introduction; 3.3.2 The nature of glacial sediments
 3.3.3 The classification of tills
 3.3.4 The influence of the thermal regime of glacier ice; 3.3.5 Analysis of glacial sequences; 3.3.6 Ice-directional indicators; 3.4 Periglacial sediments; 3.4.1 Introduction; 3.4.2 Structures associated with permafrost; 3.4.3 Palaeoclimatic significance of periglacial structures; 3.5 Palaeosols; 3.5.1 Introduction; 3.5.2 The nature of palaeosols; 3.5.3 Analysis of palaeosols; 3.5.4 Palaeosols and Quaternary environments; 3.6 Lake level records from low latitude regions; 3.6.1 Introduction; 3.6.2 'Pluvial' lake sediment sequences
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 3.9.2 The nature of lake and bog sediments

Sommario/riassunto

Examines the various forms of evidence used to establish the history and scale of environmental changes during the Quaternary. The evidence is extremely diverse, ranging from landforms and sediments to fossil assemblages and isotope ratios, bringing the book fully up to date since its last publication.
