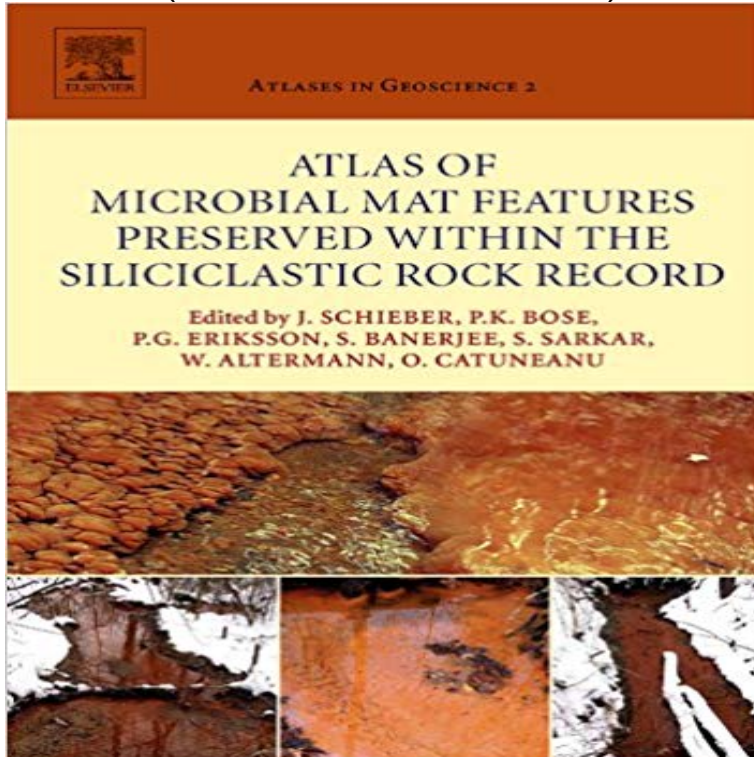


Atlas of Microbial Mat Features Preserved within the Siliciclastic Rock Record (Atlases in Geoscience)



Drawing on a combination of modern occurrences and likely ancient counterparts, this atlas is a treatise of mat-related sedimentary features that one may expect to see in ancient terrigenous clastic sedimentary successions. By combining modern and ancient examples, the connection is made to likely formative processes and the utilization of these features in the interpretation of ancient sedimentary rocks.* The first full compilation of microbial mat features/structures preserved in the siliciclastic rock record* High quality, full color photographs fully support the text* Modern and ancient examples connect the formative processes and utilization of mat-related features in the interpretation of sedimentary rocks

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