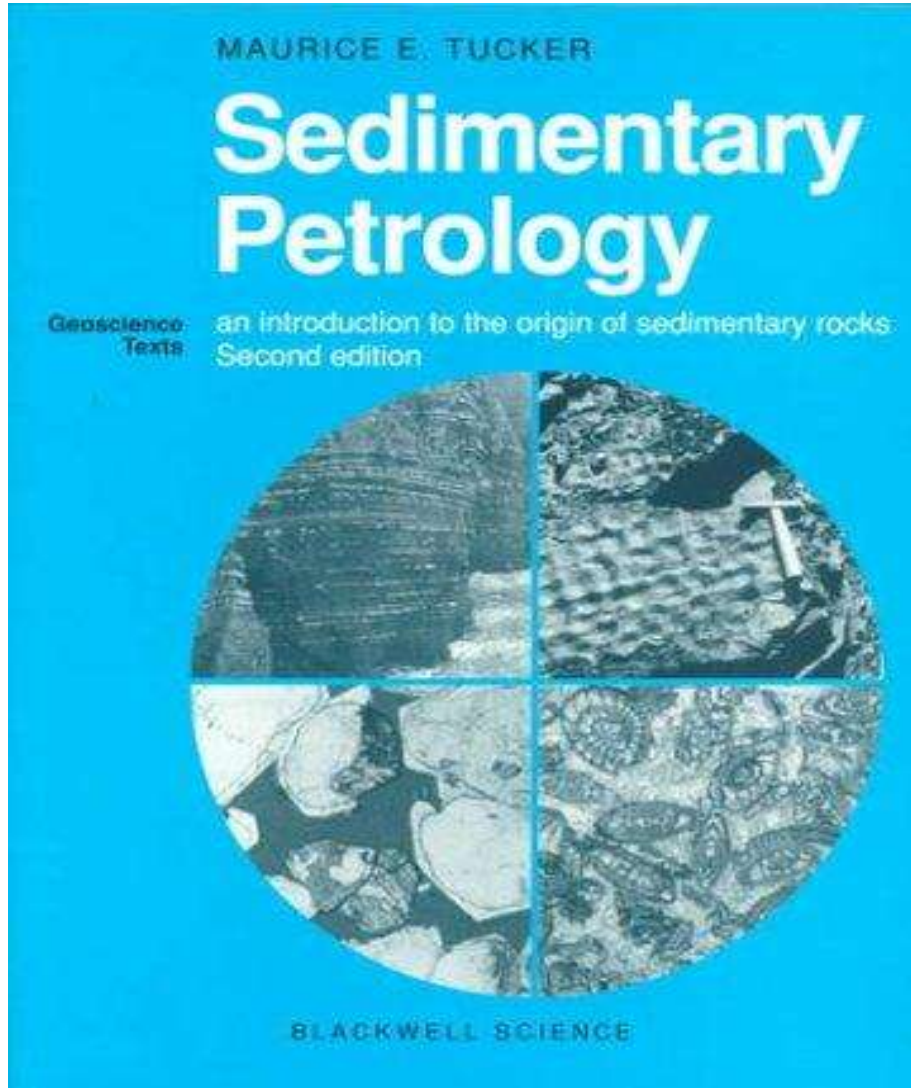


SEDIMENTARY PETROLOGY

علم الصخور الرسوبية (334 GEO)



SEDIMENTARY PETROLOGY

An Introduction to the Origin of Sedimentary Rocks

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THIRD EDITION

BLACKWELL SCIENCE

SYLLABUS:

INTRODUCTION

SILICICLASTIC ROCKS:

- CONGLOMERATE and BRECCIA
- SANDSTONE
- MUD ROCKS (SILTSTONE and CLAYSTONE)

CARBONATE ROCKS:

- LIMESTONE
- DOLOMITE

EVAPORITES (= EVAPORATES):

- ROCK SALT
- ANHYDRITE
- GYPSUM

SILICEOUS ROCKS

PHOSPHATIC ROCKS

IRONSTONES

MANGANESE NODULES

ORGANIC-RICH SEDIMENTARY ROCKS

- COAL
- OIL SHALE
- PETROLEUM and GAS
- SOLID HYDROCARBONS