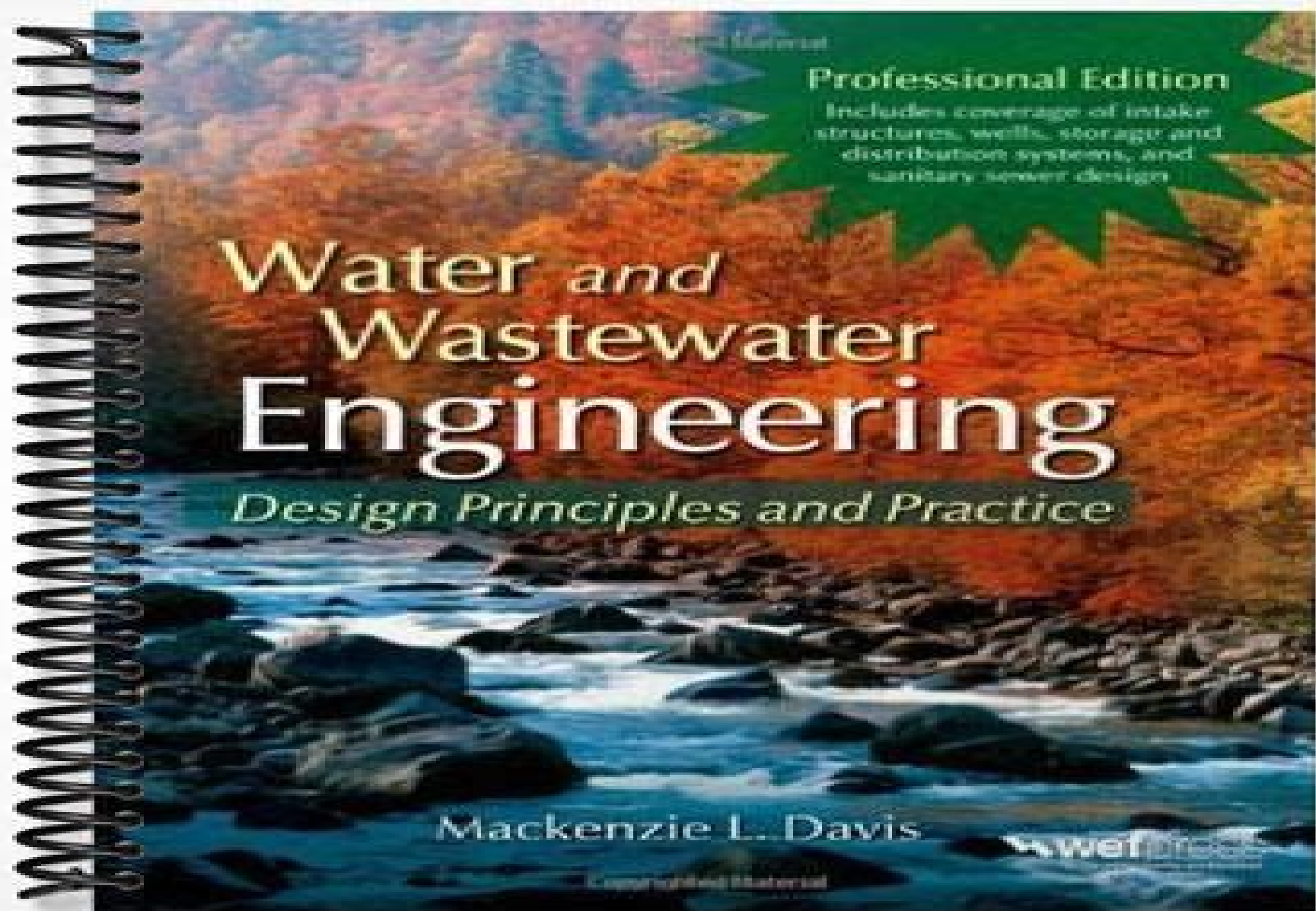


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Cai,2011-09-22 The present work provides an important stimulus for the next generation of rock engineers because in the future there will be more emphasis on the use of the Earth's resources and their sustainability and more accountability of engineers' decisions. The increasing energy demand will be met by the continued operation and development of new coal mines, hydroelectric plants and nuclear power stations with one or more underground nuclear waste repositories. In particular, enhanced methods of site investigation, rock characterisation, rock failure understanding, computer modelling and rock excavation and support are needed. Many of the 200 papers indicate that we can be confident in the continuing development of rock mechanics and rock engineering.

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Engineering Hydrology for Natural Resources Engineers Ernest W.

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