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Sommario/riassunto

Geostatistics is a branch of spatial statistics that was originally developed for the mining industry. The technique is now widely recognised as an important tool for the estimation of the abundance and distribution of natural resources. However, new developments have been required to extend its application to fisheries science, particularly in variogram estimation. This important new title describes the fundamentals of geostatistics in terms more familiar to life-scientists, and uses case studies on seven commercially important fish stocks to demonstrate its application to fisheries survey da