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## **Geochemical Anomaly and Mineral Prospectivity Mapping in GIS**

Description. Geochemical Anomaly and Mineral Prospectivity Mapping in GIS documents and explains, in three parts, geochemical anomaly and mineral prospectivity mapping by using a geographic information system (GIS). Part I reviews and couples the concepts of (a) mapping geochemical anomalies and mineral prospectivity and (b) spatial data models, management and operations in a GIS.

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Carranza, EJM 2008, Geochemical anomaly and mineral prospectivity mapping in GIS. Handbook of exploration and environmental geochemistry, vol. 11, Elsevier, Amsterdam.

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