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Autore	Condie Kent C
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Condensation and Accretion of the Planets

Sommario/riassunto

Earth as an Evolving Planetary System presents the key topics and questions relating to the evolution of the Earth's crust and mantle over the last four billion years. It examines the role of plate tectonics in the geological past via geological evidence and proposed plate reconstruction. Kent Condie synthesizes data from the fields of oceanography, geophysics, planetology, and geochemistry to examine the key topics and questions relating to the evolution of the Earth's crust and mantle. This volume provides a substantial update to Condie's established text, Plate Tectonics