Record Nr. UNINA9910254107903321 Autore Blume Hans-Peter **Titolo** Scheffer/Schachtschabel soil science / / by Hans-Peter Blume, Gerhard W. Brümmer, Heiner Fleige, Rainer Horn, Ellen Kandeler, Ingrid Kögel-Knabner, Ruben Kretzschmar, Karl Stahr, B.-Michael Wilke Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 2016 3-642-30942-9 ISBN Edizione [1st ed. 2016.] 1 online resource (XVIII, 618 p. 255 illus., 218 illus. in color.) Descrizione fisica Disciplina 631.4 Soggetti Soil science Soil conservation Geochemistry Physical geography Soil Science & Conservation Physical Geography Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Bibliographic Level Mode of Issuance: Monograph Sommario/riassunto The soils are fundamental to our existence, delivering water and nutrients to plants, that feed us. But they are in many ways in danger and their conservation is therefore a most important focus for science, governments and society as a whole. A team of world recognised researchers have prepared this first English edition based on the 16th European edition. • The precusors and the processes of soil development • The physical, biological and chemical properties of soils • Nutrients and Polluntants • The various soil classifications with the main focus on the World Reference Base for Soil Resources (WRB) • The most important soils and soil landscapes of the world • Soil

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