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	Sommario/riassunto	Astromineralogy deals with the science of gathering mineralogical information from the astronomical spectroscopy of asteroids, comets and dust in the circumstellar environments in general. This field has received a tremendous boost with the reliable identification of minerals by the Infrared Space Observatory. The first edition of this book, published in 2003, was the first comprehensive and coherent account of this exciting field. Data obtained in the meantime with the Spitzer Infrared Space Telescope, the stardust mission to the comet 81P / Wild 2, and with the Cassini mission, together with progress in ground-based observations and laboratory astrophysics form the basis for this updated and widely extended second edition.Beyond addressing the specialist in the field, the book is intended as a high-level but readable introduction to astromineralogy for both the nonspecialist researcher and the advanced student.