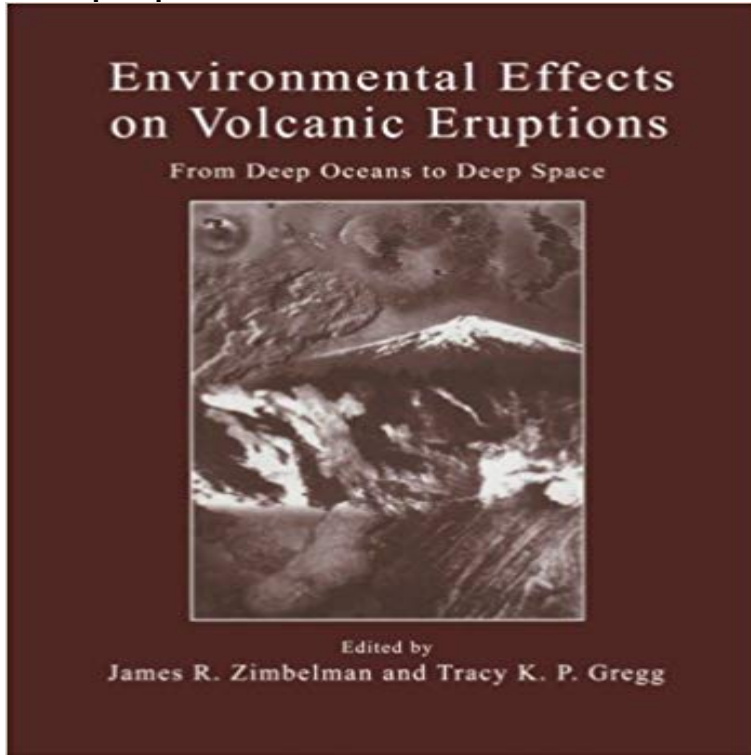


# Environmental Effects on Volcanic Eruptions: From Deep Oceans to Deep Space



The book presents current research into the effect that environmental conditions have on volcanic eruptions and the subsequent emplacement of volcanic products. This is accomplished through a series of chapters that investigate specific environments - both terrestrial and extraterrestrial - and the expression of volcanic materials found within those settings. Current state-of-the-art numerical, analytical and computer models are used in most chapters to provide robust, quantitative insights into how volcanoes behave in different environmental settings. Readership: Upper level undergraduates and new graduates. The book is primarily a presentation of research results rather than a tutorial for the general public. Textbook or supplementary reading for courses in volcanology or comparative planetology at college/university level.

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