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   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   A Brief Primer on Algebraic Stacks -- Preliminaries -- Moduli of Broken
                       Toric Varieties -- Moduli of Principally Polarized Abelian Varieties --
                       Moduli of Abelian Varieties with Higher Degree Polarizations -- Level
                       Structure.

   Sommario/riassunto This volume presents the construction of canonical modular
                       compactifications of moduli spaces for polarized Abelian varieties
                       (possibly with level structure), building on the earlier work of Alexeev,
                       Nakamura, and Namikawa. This provides a different approach to
                       compactifying these spaces than the more classical approach using
                       toroical embeddings, which are not canonical. There are two main new
                       contributions in this monograph: (1) The introduction of logarithmic
                       geometry as understood by Fontaine, Illusie, and Kato to the study of
                       degenerating Abelian varieties; and (2) the construction of canonical
                       compactifications for moduli spaces with higher degree polarizations
                       based on stack-theoretic techniques and a study of the theta group.