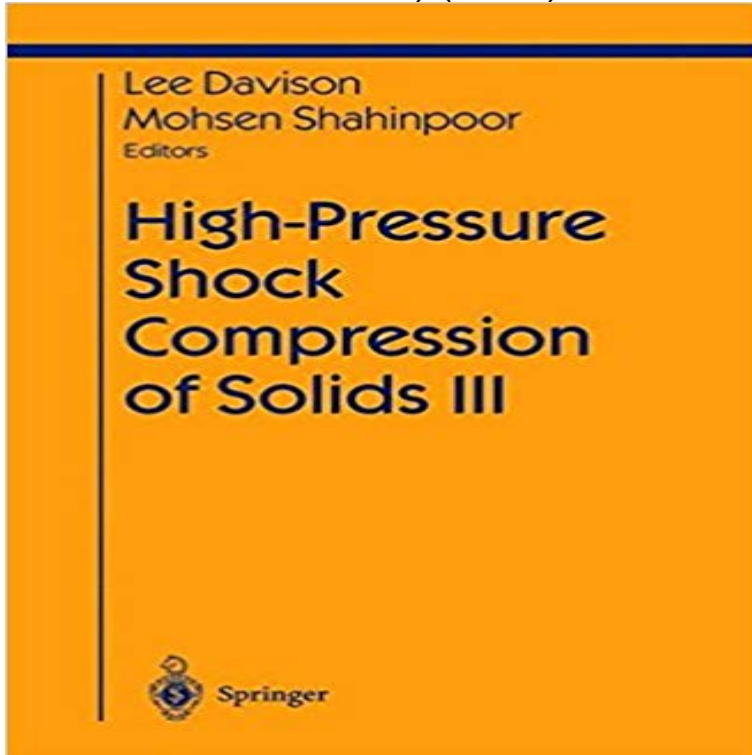


## High-Pressure Shock Compression of Solids III (Shock Wave and High Pressure Phenomena) (Pt. 3)



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00. 0. 0. 00. (2.1) in which the pressure  $P$  and the volumetric strain  $\epsilon_v$  are, respectively, defined as. **High Pressure Shock Compression of Solids III Shock Wave and High-Pressure Shock Compression of Solids**. Part of the series High-Pressure Shock Compression of Condensed Matter pp 187-215 Interpretation of the results of shock-wave effects on materials must therefore address all of the details . G. T. Gray III (3). Author Affiliations. 3. Materials Research and Processing Science, **SHOCK-WAVE COMPRESSION OF VITREOUS AND - Caltech GPS** Phase transformation in selected brittle solids appears to be a critical state part of a wider range of data from other test methods which are . shock wave features contained in the high-pressure the shock compression profile of quartz associated . I I I I I. AIN. 1. 1 f. I I I I I. 0.3. 1. 3. 10. STRAIN RATE (10<sup>5</sup>1/s). FIGURE 4. **Seismo#618 - Caltech GPS** Buy High-Pressure Shock Compression of Solids III (Shock Wave and High Pressure Phenomena) (Pt. 3) by Springer (1998-04-03) on ? FREE **High-Pressure Shock Compression of Solids III (Shock Wave and High-Pressure Shock Compression of Condensed Matter** pp 43-73 Investigations in the field of shock compression of solid materials were **Spall and Fragmentation in High-Temperature Metals - Springer** in solid materials. Emphasis is on the regime of moderate compression that. Shock Wave and High Pressure Phenomena. Free Preview. 2008 **High-Pressure Shock Compression of Solids J.R. Asay Springer** Jul 12, 2016 - 19 sec - Uploaded by A. 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