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4. ELASTIC-PLASTIC ANALYSIS RESULTS

| Sommario/riassunto | Nonlinear Finite Element Analysis and ADINA contains the proceedings of the Fourth ADINA Conference held at Massachusetts Institute of Technology on June 15-17, 1983. Separating the papers presented in the conference as chapters, this book first elucidates the use of ADINA for analysis of mines with explosive fills. Subsequent chapters explore the use of ADINA in soil mechanics; nonlinear shell analysis; analysis of bond between prestressed steel and concrete; determination and simulation of stable crack growth; offshore structures analysis; modeling of traveling-loads and time-dependent masse |