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Various concepts exist to introduce texture-related sheet anisotropy into finite element models for sheet forming. The initial material anisotropy existing before sheet deformation can be incorporated either through an anisotropic yield surface function or directly via the incorporation of crystallographic texture models into the finite element codes. Tue, 08 Jan 2019 15:51:00 GMT Sheet Forming Simulations using Crystal Plasticity Finite ... - 3 This white paper discusses the salient features regarding the mechanics and finite element analysis (FEA) of elastomers. Although the main focus of the paper is Thu, 10 Jan 2019 07:42:00 GMT Technical Paper - MSC Software Corporation - Die Finite-Elemente-Methode (FEM), auch "Methode der finiten Elemente" genannt, ist ein allgemeines, bei unterschiedlichen physikalischen Aufgabenstellungen angewendetes numerisches Verfahren. Am bekanntesten ist die Anwendung der FEM bei der Festigkeits- und Verformungsuntersuchung von Festkörpern mit geometrisch komplexer Form, weil sich hier der Gebrauch der klassischen Methoden (z. B ... Tue, 08 Jan 2019 16:48:00 GMT Finite-Elemente-Methode " Wikipedia - 2 SETS AND FUNCTIONS Subsets

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