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Mill Based on Three Dimension FEA; Chapter 3: Advanced Manufacturing Technologies and Equipment, Mechanical Engineering; Preliminary Study on the Effect of Mass-Induced Damping on Machining Delicate Work piece Geometry; Research and Development on the Query Systems of NC Machining Process
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Study on Building Model and the Dynamic Characteristics Based on Hydraulic Circuit of Throttle Governing System

Sommario/riassunto

The present volume comprises a collection of peer-reviewed papers covering engineering & technology, material science and technology in manufacturing including artificial material, forming, novel material fabrication, green manufacturing and other related topics. This work will be invaluable to production and research engineers, and also to research students and academics interested in the field. Invited and peer-reviewed papers cover advanced material technologies and machining; tribological materials, friction, wear, and strength; advanced engineering manufacturing technologies and equipment