

The theory of the top volume III : perturbations. Astronomical and geophysical applications

Klein, Felix, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20420596&lokasi=lokal>

Abstrak

This book is the third installment in a series of four self-contained English translations of the classic and definitive treatment. Key features, complete and unabridged presentation with recent advances and additional notes, annotations by the translators provide insights into the nature of science and mathematics in the late 19th century, each volume interweaves theory and applications.

The theory of the top was originally presented by Felix Klein as an 1895 lecture at Göttingen University that was broadened in scope and clarified as a result of collaboration with Arnold Sommerfeld. Graduate students and researchers interested in theoretical and applied mechanics will find this series of books a thorough and insightful account. Other volumes in the series include the introduction to the kinematics and kinetics of the top, development of a theory of the heavy symmetric top, and technical applications of the theory of the top.