
Lecons Invariants Integraux Cartan Elie Hermann

on the integral invariant of relativistic hydrodynamics - lichnerowicz - on the integral invariant of relativistic hydrodynamics 2 in which $c\lambda$ denotes the current vector. the existence of that integral invariant is closely linked with a fundamental result by eisenhart (1), which will play the role of a least-action principle in our theory. **pfaffian systems of species one* - ams** - terized by a finite set of arithmetical invariants. there is also given a neces-sary and sufficient condition for the existence of a nested system of species one having a given set of integers as invariants. a further study of systems of species one in relation to their derived **258 8682 lcs/ai mit n95-25803 iqmo mq p,/ullm,,zlt**