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Nota di contenuto	The work of Steven M. Paneitz -- Indecomposable finite dimensional representations of the poincare group and associated fields -- The energy momentum mapping of the lagrange top -- On the momentum mapping in field theory -- An axiomatic characterization of the poincare-cartan form for second order variational problems -- Energy level distributions and chaos in quantum mechanics -- Quasi*-algebras and general weyl quantization -- Geometry of dynamical systems with time-dependent constraints and time-dependent hamiltonians: An approach toward quantization -- Regularity aspects of the quantized perturbative S-matrix in 4-dimensional space-time -- Curvature forms with singularities and non-integral characteristic classes -- Yang-mills aspects of poincaré gauge theories -- Supermanifolds and Berezin's new integral -- Spontaneous compactification and fermion chirality -- Off-shell extended supergravity in extended superspace -- Completely integrable systems of KdV-type related to isospectral periodic regular difference operators -- Non-linear techniques in two dimensional grassmannian Sigma models -- A geometrical obstruction to the existence of two totally

umbilical complementary foliations in compact manifolds -- Einstein equations without killing vectors, non-linear sigma models and self-dual yang-mills theory -- Locality and uniformity in global elasticity -- Differential geometrical approach to the theory of amorphous solids -- The ising model on finitely generated groups and the braid group.
