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Nota di contenuto	Contents -- Preface -- Deformation quantization: Pro and contra -- Quantization as a functor -- Star exponential functions for quadratic forms and polar elements -- On traces for differential star products on symplectic manifolds -- Quantum G-manifolds -- $Uq(\mathfrak{sl}(n))$ -covariant quantization of symmetric coadjoint orbits via reflection equation algebra -- Toward a classification of Poisson structures on surfaces -- Lectures on operads -- Graded manifolds and Drinfeld doubles for Lie bialgebroids -- On the structure of graded symplectic supermanifolds and Courant algebroids -- On certain canonical diffeomorphisms in symplectic and Poisson geometry -- Laplacians in odd symplectic geometry -- Differential operators and actions of Lie algebroids -- Poisson actions and Lie bialgebroid morphisms -- Identities and derivations for Jacobian algebras.