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| Nota di contenuto       | Contents -- Preface -- List of Participants -- An Introduction to the Volume Conjecture -- Quantum Field Theory and the Volume Conjecture -- R-Matrix Knot Invariants and Triangulations -- Knots and Tropical Curves -- Quantum Coadjoint Action and the 6j-Symbols of $U_{qsl_2}$ -- What is a Sequence of Nilsson Type? -- From Angled Triangulations to Hyperbolic Structures -- Triangulated 3-Manifolds: From Haken's Normal Surfaces to Thurston's Algebraic Equation -- An Introduction to Fully Augmented Links -- Orbifolds and Commensurability -- Realizing Arithmetic Invariants of Hyperbolic 3-Manifolds -- Fields of Definition of Canonical Curves. |