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Nota di contenuto	SUSY and Higgs searches - experimental results: chargino and neutralino searches at LEP, C. Hensel; Higgs searches at LEP, S. Andringa; R-parity violation searches at LEP, R. Barbier; searches for charged Higgs bosons, M. Ellert. SUSY, Higgs and GUT phenomenology: SUSY phenomenology at the EW and the GUT scales, G. Altarelli; revealing SUSY at colliders, H. Baer; neutralino dark matter, S. Scopel; linear collider signals of anomaly mediated supersymmetry breaking, S. Roy. SUSY theory and SUSY QFT: low energy supersymmetry in warped brane worlds, Z. Lalak; effective field theories on the branes with spontaneously broken supersymmetry, D. Sorokin; soft supersymmetry breaking from coset space dimensional reduction, P. Manousselis and G. Zoupanos; interacting noncommutative lumps, C. Sochichiu. (Part contents)
Sommario/riassunto	An examination of the theoretical, phenomenological and experimental aspects of supersymmetry in particle physics as well as its implications in cosmology. The papers are taken from the 9th International Conference on Supersymmetry and Unification of Fundamental Interactions, held in 2001.

