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	Nota di contenuto	Knowledge representation with logic programs -- Datalog with nested rules -- Partial evidential stable models for disjunctive deductive databases -- Disjunctive logic programming and autoepistemic logic -- A system for abductive learning of logic programs -- Refining action theories through abductive logic programming -- Abduction, argumentation and bi-disjunctive logic programs -- Reasoning with prioritized defaults -- Generalizing updates: From models to programs.
	Sommario/riassunto	This book presents the thoroughly refereed post-workshop proceedings of the Third International Workshop on Logic Programming and Knowledge Representation, LPKR'97, held in Port Jefferson, NY, USA, in October 1997. The eight revised full papers presented have undergone a two-round reviewing process; also included is a comprehensive introduction surveying the state of the art in the area.

The volume is divided into topical sections on disjunctive semantics, abduction, priorities, and updates.