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Nota di contenuto	The CoMoMAS methodology and environment for multi-agent system development -- Design patterns for the development of multiagent systems -- Modelling extendible mobile agents -- Making and breaking engagements: An operational analysis of agent relationships -- Cloning for intelligent adaptive information agents -- ACACIA: An agency based collaboration framework for heterogeneous multiagent systems -- A multi-agent cooperative reasoning system for amalgamated knowledge bases -- Detecting conflicts in multi-agent systems -- Persuasion as a form of inter-agent negotiation -- Methodologies of solution synthesis in distributed expert systems -- Implementing an automated reasoning system for multi-agent knowledge and time -- Application of MAS in implementing rational IP routers on the priced internet -- A sentinel approach to fault handling in multi-agent systems.
Sommario/riassunto	This book constitutes the strictly refereed post-workshop proceedings originating from the Second Australian Workshop on Distributed Artificial Intelligence, held in Cairns, QLD, Australia, in August 1996, as a satellite meeting of PRICAI'96. The 13 revised full papers presented have been selected for inclusion in the book during a very careful and iterated process of reviewing and improvement. Among these papers

are three invited ones, by leading scientists, solicited in order to round off the overall presentation and coverage of relevant topics. A wide range of multi-agent systems issues is covered including methodologies, cooperation, conflict resolution, applications, mobility, adaptation, negotiation, and implementations.
