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Nota di contenuto	1 Introduction -- 2 Knowledge Management - Key Concepts -- 3 Reusable Project Knowledge - Generation and Capture -- 4 Collaborative Learning in Construction -- 5 Methodology for Live Knowledge Capture and Reuse of Project Knowledge -- 6 The Capri.net System -- 7 Concluding Notes -- Appendix A Table Comparing the Various Knowledge Management Process Models -- Appendix B Details of the Types of Reusable Project Knowledge Identified -- Appendix C Additional Learning Situations Related to Change Management, Problem-Solving and Innovation -- Appendix D Companies' Practice and Requirements on Knowledge Representation -- References -- Index.
Sommario/riassunto	An organisation's competitive advantage lies in the knowledge of its employees and the organisation's ability to harness that knowledge to meet business objectives. Knowledge management is recognised in the construction industry as a potential tool for providing organisational benefits, but for a number of reasons - particularly the project based nature of construction, where teams are transient, multidisciplinary and often from different organisations - implementation has been only

marginally successful. Capture and Reuse of Project Knowledge in Construction describes a methodology for the 'live' capture of reusable project knowledge that reflects both the organisational and human dimensions of knowledge capture and reuse, as well as exploiting the benefits of technology. This methodology was developed in response to the shortcomings of current practices in managing project knowledge, the benefits offered by capturing and sharing knowledge immediately after it is generated, and the organisational benefit of reusing knowledge within a project based environment.

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