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Nota di contenuto	Intro -- Cover -- Contents -- Preface -- Chapter 1 The challenges of software design -- Chapter 2 The unified modelling language -- Chapter 3 The object constraint language -- Chapter 4 UML dynamic modelling notations -- Chapter 5 Platform-independent design -- Chapter 6 From platform-specific models to executable code -- Chapter 7 Internet system design -- Chapter 8 Web services -- Chapter 9 Implementing the model-driven architecture -- Chapter 10 Case studies of web system development -- Chapter 11 Catalogue of model transformations -- Bibliography -- Index.
Sommario/riassunto	The Model Driven Architecture defines an approach where the specification of the functionality of a system can be separated from its implementation on a particular technology platform. The idea being that the architecture will be able to easily be adapted for different situations, whether they be legacy systems, different languages or yet to be invented platforms.MDA is therefore, a significant evolution of the object-oriented approach to system development.Advanced System Design with Java, UML and MDA describes the factors involved in designing and constructing large systems, illu