

PRODUCT

WAREHOUSE CONTEXT An anti corruption

LEARN MORE ABOUT

with Domain-Driven Design

layer protects your

models from balls of

mud, by keeping the

model pure

In a single model, multiple teams will dilute the explicitness due to a lack of shared context.

In order to retain the integrity of a model, it is defined within a bounded context.

The context map

The context map details the

relationships between the bounded contexts

BY SCOTT MILLETT & NICK TUNE

Patterns, Principles,

PROCUREMENT CONTEX

The product concept now exists in three different contexts this retains the models explicitness

Small ball of mud,

but it's okay as it is

low complexity and

is isolated to prevent

corruption to other contexts

> **DOMAIN-DRIVEN DESIGN** PATTERNS, PRINCIPLES, AND PRACTICES OF DOMAIN-DRIVEN DESIGN

> > Build solutions for complex business problems more effectively

This book distills the ideas and theories of the Domain-Driven Design (DDD) philosophy into a practical playbook that you can leverage to simplify application development for complex problem domains. A focus is placed on the principles and practices of

Third Party system

that we can't control

so we define it in its

own context

decomposing a complex problem space as well as the implementation patterns and best practices for shaping a maintainable solution space. You will learn how to build effective domain models through the use of tactical patterns and how to retain their integrity by applying the strategic patterns of DDD. Full end-to-end coding examples demonstrate techniques for integrating a decomposed and distributed solution space while coding best practices and patterns advise you on how to architect applications for maintenance and scale. Covers the patterns of CQRS, ✓ Offers a thorough introduction to the philosophy of DDD for professional Messaging, REST, Event Sourcing and **Event-Driven Architectures** ✓ Ideal for developers using Java, Ruby, Simplifies the theories of Domain-Driven Design into practical principles and practices

and Practices of Domain-Driven Design and other languages who want to learn Scott Millett with Nick Tune common DDD implementation patterns Includes masses of code and examples Code examples presented in C# of concepts in action that other books demonstrating concepts that can be have only covered theoretically applied in any language Wrox Professional guides are planned and written by working programmers to meet the real-world needs of programmers, developers, and IT professionals. Focused and relevant, they address the issues technology professionals face every day. They provide examples, practical solutions, and expert education in new technologies, all designed to help programmers do a better job.