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Evolving Paradigm for Quality in the Era of Industry 4.0 -- 2.1 Current Quality Definitions and Paradigms -- 2.1.1 Definitions from Quality Community -- 2.1.2 Quality Definitions and Paradigms from Academic Community -- 2.1.3 Robert M. Pirsig's View on Quality -- 2.1.4 Christopher Alexander's View on Quality -- 2.2 Changes Brought by Industry 4.0 -- 2.2.1 Smart Manufacturing

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## Sommario/riassunto

This book explores the integration of traditional quality management with modern innovations in the context of Industry 4.0, highlighting the challenges and opportunities this new era presents. It covers the evolution of quality management through various industrial revolutions and examines how emerging technologies such as AI and data analytics are transforming quality practices. The concept of Quality 4.0 is introduced, emphasizing its role in smart manufacturing and enterprises. The book also delves into quality by design, customer value creation, and innovation, providing insights into the future of quality management. Aimed at professionals and academics in the field, the book offers strategies for adapting to rapidly changing industry demands.

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