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Nota di contenuto	Intro -- Preface -- Contents -- About the Authors -- 1: The AI-Enabled Enterprise -- Motivation -- Current State -- Decision-Making in the Face of Uncertainty -- Software Architecture for Continuous Adaptation -- Automated Compliance with Minimal Exposure to Risk -- Democratized Knowledge-Guided Software Development -- Continuously Adapting Software -- Coordinated Continuous Digital Transformation -- The AI-Enabled Enterprise -- Illustrative Example -- References -- 2: Decision-Making in the Face of Uncertainty --

Introduction -- Current Practice -- Decision-Making as an Optimization Problem -- Model-Based Decision-Making -- Human-Centric Decision-Making -- Solution -- Decision-Making Meta-Model -- Digital Twin -- ``In Silico'' Experimentation Aid for Decision-Making -- Technology Infrastructure -- Specification Language -- DT Construction -- DT Validation -- Illustrative Real-World Applications -- Case Study from Telecom -- Maximizing Throughput of Sorting Terminals -- Optimizing Shop Stock Replenishment for a Retail Chain -- Prediction and Control of Covid-19 Pandemic in a City -- Helping Organizations Transition from Work from Home to Work from Office Mode -- Summary and Future Work -- References -- 3: Regulatory Compliance at Optimal Cost with Minimum Exposure to Risk -- Introduction -- Regulatory Compliance -- Current Practice -- Tenets of a Desirable Line of Attack -- AI-Aided Model-Based Automated Regulatory Compliance -- Technology Infrastructure to Support the Line of Attack -- AI-Based Model Authoring -- Validating the Authored Model -- Automating Compliance Checking -- Benefits of the Proposed Approach -- Illustrative Use Cases of Automated Regulatory Compliance -- Assurance of Hygiene -- Business Problem -- Scope -- Approach -- Benefits -- Compliance Hygiene and Change Impact Management -- Business Problem -- Objectives -- Scope. Approach -- Benefits -- Compliance Checking -- Business Problem -- Current Practice -- Objectives -- Scope -- Approach -- Benefits -- Change Management -- Business Problem -- Scope -- Approach -- Results -- Benefits -- Summary and Future Work -- References -- 4: Continuously Adapting Software -- Introduction -- Digital Twin(s) -- State of the Art -- Modelling Twin Systems -- Case Study -- Twin System Execution -- Twin Policies -- Implementation: TwinSim -- Training for Multiple Eventualities -- Prototyping as Part of the Development Process -- Research Roadmap -- References -- 5: Democratized Hyper-automated Software Development -- Introduction -- Current Practice -- Typical SDLC Today -- Model-Driven Development -- Low-Code/No-Code Platforms -- AI-Powered SDLC -- AI-Powered Requirements -- AI-Powered Testing -- AI-Powered Coding -- Proposed Line of Attack -- Knowledge-Guided, AI-Aided Refinement of Business Requirements into Software Requirements -- Domain Ontology -- Systems Knowledge -- AI and NLP -- Digital Twin (s) -- Knowledge-Guided, AI-Aided Refinement of Software Requirements into Software Specifications -- Architecture for Software Adaptation -- Technology Infrastructure to Support the Line of Attack -- References -- 6: Coordinated Continuous Digital Transformation -- Introduction -- Digital Transformation -- Continuous Digital Transformation -- Coordinated Continuous Digital Transformation -- Enterprise Design Dialogues -- The Role of Models -- Challenges and Opportunities -- Conclusion -- References -- 7: A Case Study: Wellness Ecosystem -- Introduction -- Wellness Ecosystem -- Wellness Stakeholders -- Individual -- Gym -- Food Store -- Hospital -- Insurance Company -- Leisure Provider -- Wellness Provider -- Decision-Making in Dynamic and Uncertain Environment -- Effecting the Decisions in Software. Effecting the Decisions in Business Processes -- Bringing It All Together -- Illustrative Example -- References.

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## Sommario/riassunto

The AI enabled enterprise uses technology to continuously learn by monitoring its behavior and the environment as well as external knowledge sources in order to automate the decision-making and decision-implementation processes leading to continuous improvement over time. This book discusses the key challenges that organizations need to overcome in achieving an AI enabled enterprise:

the role of digital twins in evidence-backed design, enterprise cartography that goes far beyond process mining, decision-making in the face of uncertainty, software architecture for continuous adaptation, democratized knowledge-guided software development enabling coordinated design, low code versus no code, and coherent design. For each challenge, the book proposes a line of attack along with the associated enabling technology and illustrates the same through a near real world use case.

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