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Nota di contenuto	Strategies to the Prediction, Mitigation and Management of Product Obsolescence; Contents; Preface; 1: Introduction to Obsolescence Problems; 1.1: Definition of Obsolescence; 1.2: Categorization of Obsolescence Types; 1.3: Definition of Obsolescence Management; 1.4: Categorization of Obsolescence Management Approaches; 1.5: Historical Perspective on Obsolescence; 1.6: Occurrence of Obsolescence; 1.6.1: Technological Evolution; 1.6.2: Technological Revolutions; 1.6.3: Market Forces; 1.6.4: Environmental Policies and Restrictions; 1.6.5: Allocation; 1.6.6: Planned Obsolescence 1.7: Product Sectors Affected by Obsolescence Problems1.8: Parts Affected by Obsolescence Problems; 1.8.1: Electronic Part Obsolescence; 1.8.2: Software Obsolescence; 1.8.3: Textile and Mechanical Part Obsolescence; 2: Part Change and Discontinuation Management; 2.1: The Change Process; 2.2: Change-Control Policies of Major Part Manufacturers; 2.3: Change-Notification Policies of Major Companies; 2.3.1: Differences by Manufacturer; 2.3.2: Differences by Division or Manufacturing Location; 2.3.3: Differences by Customer

Type; 2.3.4: Differences by Geographical Location; 2.3.5: Distributors  
2.3.6: Contract Manufacturers  
2.4: Change-Notification; 2.4.1: Industry Standard Process Change-Notification; 2.4.1.1: Electronic Industries Alliance; 2.4.1.2: U.S. Military; 2.5: Change-Notification Paths; 2.5.1: Direct to Equipment Manufacturers; 2.5.2: Via Distributors; 2.5.3: Via Contract Manufacturers; 2.5.4: Via Independent Services; 2.6: Examples of Common Changes; 2.6.1: Fabrication Changes; 2.6.2: Die Revisions; 2.6.3: Changes to Assembly/Test Locations; 2.6.4: Changes to Assembly Materials; 2.6.5: Packing, Marking, and Shipping Changes  
3: Introduction to Electronic Part Product Life Cycles  
3.1: Product Life Cycle Stages; 3.1.1: Introduction Stage; 3.1.2: Growth Stage; 3.1.3: Maturity Stage; 3.1.4: Decline Stage; 3.1.5: Phase-Out Stage; 3.1.6: Discontinuance and Obsolescence; 3.2: Special Cases of the Product Life Cycle Curve; 3.3: Product Life Cycle Stages as a Basis for Forecasting; 4: Obsolescence Forecasting Methodologies; 4.1: Obsolescence Forecasting-Parts with Evolutionary Parametric Drivers; 4.1.1: Basic Life Cycle Curve Forecasting Method; 4.1.1.1: Step 1: Identify Part/Technology Group  
4.1.1.2: Step 2: Identify the Part's Primary and Secondary Attributes  
4.1.1.3: Step 3: Obtain Sales Data Associated with the Primary Attribute; 4.1.1.4: Step 4: Construct the Life Cycle Curve and Determine Parameters; 4.1.1.5: Step 5: Determine the Zone of Obsolescence; 4.1.1.6: Step 6: Modify the Zone of Obsolescence; 4.1.1.7: Summary; 4.1.2: Advanced Life Cycle Curve Method; 4.1.2.1: Determining the Window of Obsolescence via Data Mining; 4.1.2.2: Application of Data Mining Determined Windows of Obsolescence to Memory Modules  
4.2: Obsolescence Forecasting-Parts without Evolutionary Parametric Drivers

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## Sommario/riassunto

"Supply chains for electronic products are primarily driven by consumer electronics. Every year new mobile phones, computers and gaming consoles are introduced, driving the continued applicability of Moore's law. The semiconductor manufacturing industry is highly dynamic and releases new, better and cheaper products day by day. But what happens to long-field life products like airplanes or ships, which need the same components for decades? How do electronic and also non-electronic systems that need to be manufactured and supported of decades manage to continue operation using parts that were available for a few years at most? This book attempts to answer these questions. This is the only book on the market that covers obsolescence forecasting methodologies, including forecasting tactics for hardware and software that enable cost-effective proactive product life-cycle management. This book describes how to implement a comprehensive obsolescence management system within diverse companies. Strategies to the Prediction, Mitigation and Management of Product Obsolescence is a must-have work for all professionals in product/project management, sustainment engineering and purchasing"--

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