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Nota di contenuto STIMULATING INNOVATION IN PRODUCTS AND SERVICES; CONTENTS;

FOREWORD; PREFACE; ACKNOWLEDGMENTS; 1 INTRODUCTION; The Meaning of Function; Reading FAST; FAST Logic; Some Observations; What Have We Learned?; Applying FAST to Hardware Products; Reading a FAST Model; Analyzing a FAST Model; Some Unique Ways That a FAST Model Has Been Used; How It All Began; Toward an Innovation Process;

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Highest-Order Function(s)Lowest-Order Function(s); Basic Function(s); Content; Requirements or Specifications; Dependent Functions; Independent (Support) Functions; Logic Path Functions; Articulating Theories in FAST; Variations of How-Why Questions; Considering And-Or Along the Logic Path; Considering And in the When Direction; Considering Or in the When Direction; FAST Model-Building Process: Product Example; Expanding the Number of Functions; Case for Using Active Verbs; Purpose of Expanding Functions; Avoiding Duplicate Functions; Starter Kit Functions

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Sommario/riassunto

Practical techniques to help any organization innovate and succeedIn this groundbreaking book, internationally acclaimed authors demonstrate that innovation can be mastered via systematic and replicable methods. Following careful instructions and guidelines, readers discover how to foster the ingenuity that resides within all organizations and how it can be most efficiently and effectively used to create value. At the core of this book is the Function Analysis Systems Technique (FAST). FAST is a powerful mapping technique that graphically models projects, products, and proce