

1. Record Nr.	UNISA996384154603316
Titolo	Catalogus universalis librorum omnium in bibliotheca Collegii Sionii apud Londinenses [[electronic resource]] : Vna cum elenco interpretum S.S. Scripturae, casuistarum, theologorum scholasticorum, &c, omnia per J.S. bibliothecarium (quanta potuit diligentia) ordine alphabetico disposita, in unum collecta & propriis sumptibus in studio-forum usum excusa
Pubbl/distr/stampa	Londini, : Ex officina typographica Rob. Leybourni, MDCL [1650]
Descrizione fisica	[6], 162, [2], 36 p
Altri autori (Persone)	SpencerJohn <d. 1680.>
Soggetti	Theology
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	<p>Attributed by Wing to John Spencer.</p> <p>Catalog printed at the expense of the librarian, John Spencer--NUC pre-1956 imprints.</p> <p>"Catalogus interpretum S.S. Scripturae" has special t.p. and separate paging.</p> <p>Annotation on Thomason copy: "July"; a "1" has been added to the date.</p> <p>Reproductions of the originals in the Union Theological Seminary Library, New York and the British Library (Thomason Tracts).</p>
Sommario/riassunto	eebo-0158

2. Record Nr.	UNINA9911019929003321
Autore	El-Haik Basem
Titolo	Simulation-based lean six-sigma and design for six-sigma / / Basem El-Haik, Raid Al-Aomar
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2006
ISBN	9786610721320 9781280721328 1280721324 9780470047729 0470047720 9780470047712 0470047712
Descrizione fisica	1 online resource (426 p.)
Altri autori (Persone)	Al-AomarRaid
Disciplina	658.5/62
Soggetti	Six sigma (Quality control standard) Total quality management Production engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 395-399) and index.
Nota di contenuto	SIMULATION-BASED LEAN SIX-SIGMA AND DESIGN FOR SIX-SIGMA; CONTENTS; PREFACE; ACKNOWLEDGMENTS; PART I SIX-SIGMA FUNDAMENTALS; 1 Six-Sigma Fundamentals; 1.1 Introduction; 1.2 Quality and Six-Sigma Defined; 1.3 Introduction to Process Modeling; 1.4 Introduction to Business Process Management; 1.5 Measurement Systems Analysis; 1.6 Process Capability and Six-Sigma Process Performance; 1.7 Overview of Six-Sigma Improvement: DMAIC; 1.8 Six-Sigma Goes Upstream: Design for Six-Sigma; 1.9 Summary; 2 Lean Six-Sigma Fundamentals; 2.1 Introduction; 2.2 Lean Six-Sigma Approach; 2.3 LSS-Enhanced DMAIC 2.4 Lean Manufacturing 2.5 Value Stream Mapping; 2.6 Lean Techniques; 2.7 Summary; 3 Design for Six-Sigma Fundamentals; 3.1 Introduction; 3.2 Transaction-Based Design for Six-Sigma; 3.3 Service Design for Six-Sigma; 3.4 Service DFSS: The ICOV Process; 3.5 Service DFSS: The ICOV Process in Service Development; 3.6 Summary; PART II

SIMULATION FUNDAMENTALS; 4 Basic Simulation Concepts; 4.1 Introduction; 4.2 System Modeling; 4.3 Simulation Modeling; 4.4 The Role of Simulation; 4.5 Simulation Software; 4.6 Summary; 5 Discrete Event Simulation; 5.1 Introduction; 5.2 System Modeling with DES; 5.3 Elements of Discrete Event Simulation; 5.4 DES Mechanisms; 5.5 Manual Simulation Example; 5.6 Computer DES Example; 5.7 Summary; 6 The Simulation Process; 6.1 Introduction; 6.2 Categories of Simulation Studies; 6.3 Systematic Simulation Approach; 6.4 Steps in a Simulation Study; 6.5 Example: Applying Simulation Process to a Hospital Emergency Room; 6.6 Summary; 7 Simulation Analysis; 7.1 Introduction; 7.2 Terminating Versus Steady-State Simulation; 7.3 Determination of Simulation Run Controls; 7.4 Variability in Simulation Outputs; 7.5 Simulation-Based Optimization

PART III SIMULATION-BASED SIX-SIGMA AND DESIGN FOR SIX-SIGMA

8 Simulation-Based Six-Sigma Road Maps; 8.1 Introduction; 8.2 Lean Six-Sigma Process Overview; 8.3 Simulation-Based Lean Six-Sigma Road Map; 8.4 Simulation-Based Design for a Six-Sigma Road Map; 8.5 Summary; 9 Simulation-Based Lean Six-Sigma Application; 9.1 Introduction; 9.2 3S-LSS Integrated Approach; 9.3 3S-LSS Case Study; 9.4 Summary; 10 Simulation-Based Design for Six-Sigma Application; 10.1 Introduction; 10.2 3S-DFSS Process; 10.3 3S-DFSS Case Study: Dental Clinic Redesign; 10.4 Summary

11 Practical Guide to Successful Development of Simulation-Based Six-Sigma Projects

11.1 Introduction; 11.2 Characteristics of a 3S Application; 11.3 Ingredients for a Successful 3S Program; 11.4 Framework for Successful 3S Implementation; 11.5 3S Project Charter; 11.6 3S Software Tools; APPENDIX A BASIC STATISTICS; APPENDIX B RANDOM NUMBERS; APPENDIX C AXIOMATIC DESIGN; APPENDIX D TAGUCHI'S QUALITY ENGINEERING; APPENDIX E PROCESS MAPPING; APPENDIX F VENDORS; REFERENCES AND FURTHER READING; INDEX

Sommario/riassunto

This is the first book to completely cover the whole body of knowledge of Six Sigma and Design for Six Sigma with Simulation Methods as outlined by the American Society for Quality. Both simulation and contemporary Six Sigma methods are explained in detail with practical examples that help understanding of the key features of the design methods. The systems approach to designing products and services as well as problem solving is integrated into the methods discussed.
