

# Recent Advances in Maintenance and Infrastructure Management

Roberto D. Cigolini • Abhijit V. Deshmukh  
Lorenzo Fedele • Sara A. McComb  
Editors

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Roberto D. Cigolini, Prof.  
Politecnico di Milano  
Department of Management, Economics  
and Industrial Engineering  
Piazza Leonardo da Vinci, 32  
20133 Milano  
Italy

Lorenzo Fedele, Ass. Prof.  
Sapienza Università di Roma  
Department of Mechanical and  
Aeronautical Engineering  
Via Eudossiana, 18  
00184 Roma  
Italy

Abhijit V. Deshmukh, Prof.  
Texas A&M University  
Department of Industrial and  
Systems Engineering  
Zachry Engineering Center  
College Station  
TX 77843-3131  
USA

Sara A. McComb, Assoc. Prof.  
Texas A&M University  
Department of Industrial and  
Systems Engineering  
Zachry Engineering Center  
College Station  
TX 77843-3131  
USA

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# Preface

This edited volume is the culmination of research presented at the past three International Conferences on Maintenance Management. These conferences are organized and promoted by CNIM (Italian National Committee for Maintenance) in conjunction with UNI (Italian Organization for Standardization) and CEN (European Committee for Standardization). The papers presented at this conference cover both theoretical issues and experimental techniques across a broad range of research and application maintenance management topics. The conferences have become the technical reference appointment for the field of maintenance, providing opportunities for an interesting exchange of ideas among academicians, technicians and field operators.

CNIM is a non-profit organization, which was founded in 1990 under the high patronage of the Italian Industry Ministry. With their legislative decree of December, 16th 1999, the Italian Ministry of Industry assigned to the CNIM the mission of coordinating all studies and research to develop the competence of Companies working or involved in the field of maintenance. Thus, the main objectives of the CNIM are the promotion, development and spreading of the culture of maintenance and innovation. Its main activities concern research, training, standardization, information and certification. The authors would like to gratefully acknowledge the support of CNIM, for without its active role in organizing and promoting the International Conferences on Maintenance Management this volume would not have been possible.

Additionally, we could not have completed our work without the supportive contributions of several individuals. First, Serena Liccardi coordinated and facilitated our collaboration on this book project. Second, Francesca Zucchi assisted us in preparing our manuscript for the published. Third, Stefano Valentini and Angelo N. Villa offered helpful suggestions for improving parts of this manuscript. We thank them for their assistance.

We must also thank the numerous scholars whose work is included in this volume. Their commitment to better understanding the field of maintenance and how it must be managed is to be commended. We look forward to learning more from their efforts in the years to come.

# Contents

List of Contributors .....	xiii
<b>1 Introduction.....</b>	<b>1</b>
References.....	3
<b>2 Technologies for Dependability and Maintenance.....</b>	<b>5</b>
2.1 Introduction .....	5
2.2 From Repair Maintenance to Telematic Maintenance Services .....	8
2.3 Methods and Technologies Supporting Maintenance and Productivity ...	9
2.3.1 Maintenance in Different Productive Sectors.....	10
2.3.2 Studies and Research on Maintenance .....	13
2.4 Conclusion.....	15
References .....	15
2.5 Selection of Scientific Research Relative to Technologies for Reliability and Maintenance .....	17
2.5.1 Foreword .....	17
2.5.2 Overview .....	17
References .....	19
2.6 On the Reliability of Mechanical Systems under Variable Constraints <i>Olivier Basile, Pierre Dehombreux, Enrico Filippi</i> .....	21
2.6.1 Introduction .....	21
2.6.2 Theory of the Accelerated Tests.....	22
2.6.3 Cox's Proportional Hazards Model.....	24
2.6.4 Reliability Models for Complex Systems.....	25
2.6.5 Synthesis of the Reliability Law according to Solicitations .....	27
2.6.6 MATLAB® Library: Reliabilitix .....	29
2.6.7 Applications .....	30
2.6.8 Conclusion.....	33
Acknowledgments .....	33
References .....	33
2.7 Proposal for a Methodology for the Development of Predictive Maintenance Decision Support Systems Based on Artificial Intelligence <i>Jacopo Cassina, Marco Taisch, Matteo Zanotto, Marco Gerosa</i> .....	35
2.7.1 Introduction .....	35
2.7.2 PROMISE.....	36
2.7.3 Predictive Maintenance Application .....	37
2.7.4 Aim of the Work.....	38
2.7.5 Proposal for a Methodology .....	40
2.7.6 Application of the Methodology.....	44
2.7.7 Conclusion.....	49
Acknowledgements .....	50
References .....	50

2.8	Inferencing in Large Scale Sensor Networks	
	<i>Daniel Ball, Yan Ruqiang, Robert X. Gao, Abhijit Deshmukh</i> .....	52
2.8.1	Introduction .....	52
2.8.2	Sectioned Bayesian Networks .....	54
2.8.3	Energy Efficient Sensing.....	56
2.8.4	Optimal Sectioning Strategy .....	58
2.8.5	Numerical Example.....	60
2.8.6	Conclusion.....	63
	Acknowledgements .....	63
	References .....	64
2.9	Optimizing Maintenance Processes with RFID	
	<i>Gerhard Müller, Klaus Richter, Cathrin Plate, Johannes Mandelartz</i> ....	65
2.9.1	Introduction .....	65
2.9.2	Drivers Behind the Adoption of RF Systems.....	66
2.9.3	Basic Principles of RF Systems.....	67
2.9.4	Variants of RFID Use in Maintenance .....	68
2.9.5	Example: Mobile Work Order Management with RFID .....	70
2.9.6	RFID Pilot Project in Maintenance in Germany .....	71
2.9.7	Benefits of RFID in Maintenance.....	72
2.9.8	Current Development .....	73
	References .....	75
2.10	Structural Reliability Assessment in Maintenance	
	Management Systems	
	<i>Vincenzo Gattulli</i> .....	77
2.10.1	Introduction .....	77
2.10.2	Reliability of Reinforced Concrete Bridges in EVAS.....	80
2.10.3	Time Variant Reliability.....	84
2.10.4	The Belvedere Bridge.....	86
2.10.5	Conclusion.....	94
	Acknowledgements .....	95
	References .....	95
<b>3</b>	<b>Modeling and Metrics.....</b>	<b>97</b>
3.1	Introduction .....	97
3.2	Maintenance Resources Modeling and Optimization;	
	Analytic Aspects and Monte Carlo Applications	
	<i>Arie Dubi</i> .....	99
3.2.1	The Transport Problem.....	100
3.2.2	The Optimization Problem .....	102
3.2.3	Optimization Theory .....	106
3.2.4	Combining the Spares and Maintenance Optimization .....	119
3.2.5	Combined Optimization Example .....	119
3.2.6	Conclusion.....	123
	References .....	124

- 3.3 Modelling and Simulation of Complex Maintenance Strategies for Multi-Component Systems  
*Valérie Zille, Christophe Bérenguer, Antoine Grall, Antoine Despujols, Jérôme Lonchampt* ..... 125
  - 3.3.1 Introduction ..... 125
  - 3.3.2 Overall Model Presentation ..... 127
  - 3.3.3 Three Models to Describe the System Behaviour ..... 128
  - 3.3.4 Interactions Between the Different Models ..... 129
  - 3.3.5 Focus: a Petri Nets Modelling to Compare Various Maintenance Programs ..... 132
  - 3.3.6 Conclusion ..... 136
  - References ..... 137
- 3.4 A Risk-Based Maintenance Planning Methodology  
*Antonio C. Caputo, Pacifico M. Pelagage* ..... 138
  - 3.4.1 Introduction ..... 138
  - 3.4.2 Literature Review ..... 139
  - 3.4.3 Problem Statement ..... 140
  - 3.4.4 The Proposed Methodology ..... 141
  - 3.4.5 Application Example ..... 144
  - 3.4.6 Conclusion ..... 150
  - References ..... 150
- 3.5 The Use of Dynamic Object Oriented Bayesian Networks in Reliability Assessment: a Case Study  
*Orlando Borgia, Filippo De Carlo, Marco Peccianti, Mario Tucci*..... 153
  - 3.5.1 Introduction ..... 153
  - 3.5.2 Problem Statement ..... 154
  - 3.5.3 Theory Used to Solve ..... 154
  - 3.5.4 Modelling Approach ..... 161
  - 3.5.5 Application ..... 165
  - 3.5.6 Result and Conclusions ..... 167
  - References ..... 169
- 4 Maintenance Management and Organization ..... 171**
  - 4.1 Introduction ..... 171  
 References ..... 173
  - 4.2 TPM Application to a Company of Automotive Components  
*Vincenzo Duraccio, Domenico Falcone, Alessandro Silvestri* ..... 174
    - 4.2.1 Introduction ..... 174
    - 4.2.2 The TPM ..... 175
    - 4.2.3 Process of Moulding by Injection ..... 176
    - 4.2.4 Application of the TPM to the PTA07 Injection Moulding Machine ..... 179
    - 4.2.5 Planning and Organization of Maintenance Process ..... 183
    - 4.2.6 Conclusion ..... 184
    - References ..... 186

4.3	Maintenance Management: a Case Study for Machine Tools <i>Rosanna Fornasiero, Daniele Panarese, Jacopo Cassina, Marco Taisch</i> .....	187
4.3.1	Introduction .....	187
4.3.2	Description of the System .....	188
4.3.3	Conclusion and Further Development.....	194
	Acknowledgments.....	195
	References .....	195
4.4	Real Estate Maintenance Services: the Measure of “Success”. Development of a Control and Evaluation System for Building Maintenance Services <i>Alessia De Virgilio</i> .....	197
4.4.1	Introduction .....	197
4.4.2	How to Manage Quality Controls in Maintenance Actions Applied to Real Estate.....	198
4.4.3	The Control System Proposed as Tool for Measuring the Results of Maintenance Services.....	199
4.4.4	General Criteria for the Control System.....	200
4.4.5	Conclusion.....	206
	References .....	207
4.5	Multithreshold CBM: Cost Optimization for an Units Serial System with a Simulation Approach <i>Guido Guizzi, Liberatina C. Santillo, Pasquale Zoppoli</i> .....	209
4.5.1	Introduction .....	209
4.5.2	Characteristics of the Model.....	211
4.5.3	Model Costs .....	213
4.5.4	The Simulation .....	215
4.5.5	Optimization.....	218
4.5.6	Conclusion.....	221
	References .....	221
<b>5</b>	<b>Facility Management, Outsourcing and Contracting Overview.....</b>	<b>225</b>
5.1	Facility Management, Outsourcing and Contracting Framework .....	226
5.2	Overview of Papers in the Field of Facility Management, Outsourcing and Contracting.....	228
	References .....	230
5.3	The Challenges, Possibilities and Limits of Existing and Future European Standards in the Area of Facility Management <i>Jappe van der Zwan</i> .....	232
5.3.1	Introduction .....	232
5.3.2	Standards and Standardization .....	233
5.3.3	Facility Management in General .....	235
5.3.4	General Tendencies in Facility Management .....	235
5.3.5	Quantitative Indicators .....	236



- 5.3.6 CEN/TC 348 “Facility Management” ..... 237
- 5.3.7 New Work Items ..... 242
- 5.3.8 Lessons ..... 243
- 5.3.9 Contributors..... 243
- 5.3.10 Conclusion..... 244
- 5.4 Dutch Standard For Condition Assessment of Buildings
  - Ad Straub*..... 245
  - 5.4.1 Introduction ..... 245
  - 5.4.2 Standardization..... 246
  - 5.4.3 Condition Assessment Process ..... 249
  - 5.4.4 Maintenance Planning ..... 252
  - 5.4.5 Condition Aggregation ..... 255
  - 5.4.6 Limitations ..... 256
  - 5.4.7 Conclusion..... 257
  - References ..... 258
- 5.5 Managing Maintenance Contracts to Control Facility Management Services Within a PFI Project
  - David Martinez*..... 260
  - 5.5.1 Background ..... 260
  - 5.5.2 Public and Private Partnership Types (PPP)..... 261
  - 5.5.3 The Original PFI: the UK Model..... 263
  - 5.5.4 The Imported Version..... 263
  - 5.5.5 The Project ..... 263
  - 5.5.6 The Model ..... 266
  - 5.5.7 The Puzzle Piece ..... 268
  - 5.5.8 Flexibility ..... 269
  - 5.5.9 Conclusion..... 270
  - References ..... 270
  - Web References..... 270
- 5.6 The Design of Effective Maintenance Outsourcing Contracts
  - Giuseppe Aiello, Valeria Mazziotta, Rosa Micale*..... 271
  - 5.6.1 Introduction ..... 271
  - 5.6.2 Maintenance Policies and Costs ..... 273
  - 5.6.3 Coordination and Global Service Contracts ..... 275
  - 5.6.4 Performance Measures ..... 279
  - 5.6.5 The Model ..... 281
  - 5.6.6 Global Service Contracts with Preventive Maintenance Policies..... 283
  - 5.6.7 Numerical Application ..... 287
  - 5.6.8 Conclusion..... 289
  - References ..... 289

## List of Contributors

AIELLO Giuseppe  
DTMPIG  
Università di Palermo  
Viale delle Scienze  
90128 Palermo, Italy

BASILE Olivier  
Faculté Polytechnique de Mons,  
Service de Génie Mécanique  
Rue du Jonquois, 53  
7000 Mons, Belgium

BORGIA Orlando  
Dipartimento di Energetica  
“Sergio Stecco”  
University of Florence  
Via Cesare Lombroso 6/17  
50100 Firenze, Italy

CASSINA Jacopo  
Politecnico di Milano  
Piazza Leonardo da Vinci 32  
20133 Milano, Italy

DE CARLO Filippo  
Dipartimento di Energetica  
“Sergio Stecco”  
University of Florence  
Via Cesare Lombroso 6/17  
50100 Firenze, Italy

DEHOMBREUX Pierre  
Faculté Polytechnique de Mons  
Service de Génie Mécanique  
Rue du Jonquois, 53  
7000 Mons, Belgium

BALL Daniel  
Department of Mechanical & Industrial  
Engineering  
University of Massachusetts, Amherst,  
MA, USA

BÈRENGUER Christophe  
Université de Technologie de Troyes  
12 rue Marie Curie – BP 2060  
10010 Troyes, France

CAPUTO Antonio C  
Department of Mechanical and  
Management Engineering  
University of L’Aquila  
67040 Monteluco L’Aquila, Italy

CIGOLINI Roberto  
Politecnico di Milano  
Piazza Leonardo da Vinci 32  
20133 Milano, Italy

DE VIRGILIO Alessia  
STI S.p.A.  
Area Ricerca e Sviluppo Strategico  
Via A. Kircher, 7  
00197 Roma, Italy

DESHMUKH Abhijit  
Department of Industrial and  
Systems Engineering  
Texas A&M University,  
College Station, Texas, USA

DESPUJOLS Antoine  
EDF R&D Division  
6 quai Watier  
78401 Chatou, France

DURACCIO Vincenzo  
Dipartimento di Ingegneria Industriale  
Università di Cassino  
Via G. Di Biasio 43  
03043 Cassino, Italy

FEDELE Lorenzo  
Dipartimento di Meccanica  
e Aeronautica  
Sapienza University of Rome  
Via Eudossiana 18  
00184 Roma, Italy

FORNASIERO Rosanna  
ITIA-CNR  
Viale Lombardia 20/a  
20131 Milan, Italy

GATTULLI Vincenzo  
Dipartimento di Ingegneria delle  
Strutture, delle Acque e del Terreno  
Università dell'Aquila  
Viale E. Pontieri 2  
67040 Monteluco di Roio  
L'Aquila, Italy

GRALL Antoine  
Université de Technologie de Troyes  
12 rue Marie Curie BP 2060  
10010 Troyes, France

DUBI Arie  
Ben Gurion University of the Negev  
Department of Nuclear Engineering  
Building 63 P.O.B. 653  
Beer-Sheva 84105, Israel

FALCONE Domenico  
Dipartimento di Ingegneria Industriale  
Università di Cassino  
Via G. Di Biasio 43  
03043 Cassino, Italy

FILIPPI Enrico  
Faculté Polytechnique de Mons,  
Service de Génie Mécanique  
Rue du Joncquois, 53  
7000 Mons, Belgium

GAO Robert X  
Department of Mechanical  
& Industrial Engineering  
University of Massachusetts  
Amherst, MA, USA

GEROSA Marco  
Politecnico di Milano  
Piazza Leonardo da Vinci 32  
20133 Milano, Italy

GUIZZI Guido  
Università degli Studi di Napoli  
"Federico II"  
Dipartimento di Ingegneria  
dei Materiali e della Produzione  
P.le Tecchio 80  
80125 Napoli, Italy

LONCHAMPT Jérôme  
EDF – R&D Division  
6 quai Watier  
78401 Chatou, France

MARTINEZ David  
3G Office  
Eloy Gonzalo, 18  
28010 Madrid, Spain

McCOMB Sara A.  
Department of Industrial  
and Systems Engineering  
Texas A&M University  
College Station, Texas, USA

MÜLLER Gerhard  
Fraunhofer Institute for Factory  
Operation and Automation IFF  
Sandtorstr. 22  
39106 Magdeburg, Germany

PECCIANTI Marco  
Dipartimento di Energetica  
“Sergio Stecco”  
University of Florence  
Via Cesare Lombroso 6/17  
50100 Firenze, Italy

PLATE Cathrin  
Fraunhofer Institute for Factory  
Operation and Automation IFF  
Sandtorstr. 22  
39106 Magdeburg, Germany

RUQIANG Yan  
Department of Mechanical  
& Industrial Engineering  
University of Massachusetts  
Amherst, MA, USA

MANDELARTZ Johannes  
The Association of German Engineers  
(VDI)  
Graf-Recke-Str. 84  
40239 Düsseldorf, Germany

MAZZIOTTA Valeria  
DTMPIG  
Università di Palermo  
Viale delle Scienze  
90128 Palermo, Italy

MICALE Rosa  
DTMPIG  
Università di Palermo  
Viale delle Scienze  
90128 Palermo, Italy

PANARESE Daniele  
FIDIA SpA  
Corso Lombardia 11  
10099 San Mauro Torinese (TO), Italy

PELAGAGGE Pacifico M.  
Department of Mechanical  
and Management Engineering  
University of L’Aquila  
67040 Monteluco, L’Aquila, Italy

RICHTER Klaus  
Fraunhofer Institute for Factory  
Operation and Automation IFF  
Sandtorstr. 22  
39106 Magdeburg, Germany

SANTILLO Liberatina C.  
Università degli Studi di Napoli  
“Federico II”  
Dipartimento di Ingegneria  
dei Materiali e della Produzione  
P.le Tecchio 80  
80125 Napoli, Italy

SILVESTRI Alessandro  
Dipartimento di Ingegneria Industriale  
Università di Cassino,  
Via G. Di Biasio 43  
03043 Cassino, Italy

TAISCH Marco  
Politecnico di Milano  
Piazza Leonardo da Vinci 32  
20133 Milano, Italy

ZANOTTO Matteo  
Politecnico di Milano  
Piazza Leonardo da Vinci 32  
20133 Milano, Italy

ZOPPOLI Pasquale  
Università degli Studi di Napoli  
“Federico II”  
Dipartimento di Ingegneria  
dei Materiali e della Produzione  
P.le Tecchio 80  
80125 Napoli, Italy

STRAUB Ad  
TU Delft  
OTB Research Institute for  
Housing, Urban and Mobility Studies  
Jaffalaan 9  
2628 BX Delft, The Netherlands

TUCCI Mario  
Dipartimento di Energetica  
“Sergio Stecco”  
University of Florence  
Via Cesare Lombroso 6/17  
50100 Firenze, Italy

ZILLE Valérie  
Université de Technologie de Troyes  
12 rue Marie Curie BP 2060  
10010 Troyes, France

ZWAN Jappe Van der  
CEN/TC 348 “Facility Management”  
Postbus 5059  
2600 GB Delft, The Netherlands