1. Record Nr. UNINA9910459260303321

Autore	Isba Anne
Titolo	The excellent Mrs. Fry : unlikely heroine / / Anne Isba
Pubbl/distr/stampa	London, [England] ; ; New York, New York : , : Continuum, , 2010 ©2010
ISBN	1-282-87152-8 9786612871528 1-4411-1532-3
Descrizione fisica	1 online resource (263 p.)
Disciplina	365.7092
Soggetti	Prison reformers - Great Britain Electronic books.
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 and index.
Nota di contenuto	Contents; List of illustrations; Foreword; Introduction; PART ONE: AN UNLIKELY HEROINE; PART TWO: THE NEWGATE EXPERIMENT; PART THREE: SPREADING THE WORD; PART FOUR: THE FINAL YEARS; Chronology; Notes; Bibliography; Acknowledgments; Index
Sommario/riassunto	Elizabeth Fry, the great Quaker prison reformer of the nineteenth century, was just thirty two years old when she first entered the notorious women's gaol at Newgate. She was the mother of eight children and would go on to have three more. Yet, despite the demands of family, she would devote the rest of her life - over three more decades - to the welfare of female prisoners and convicts bound for Australia. When her efforts at last helped achieve changes to British law, Fry turned her attention to winning the hearts and minds of the great and good on continental Europe. She treated all people

2. Record Nr. UNINA9910830854803321

Titolo	Uncertainty in industrial practice [[electronic resource]] : a guide to quantitative uncertainty management / / edited by Etienne de Rocquigny, Nicolas Devictor, Stefano Tarantola
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ, : J. Wiley, c2008
ISBN	0-470-77073-2 1-281-84099-8 9786611840990 0-470-77074-0
Descrizione fisica	1 online resource (365 p.)
Altri autori (Persone)	RocquignyEtienne de DevictorNicolas TarantolaStefano
Disciplina	658 658.001
Soggetti	Industrial management - Mathematical models Uncertainty - Mathematical models Risk management
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 and index.
Nota di contenuto	Uncertainty in Industrial Practice; Contents; Preface; Contributors and Acknowledgements; Introduction; Notation - Acronyms and abbreviations; Part I Common Methodological Framework; 1 Introducing the common methodological framework; 1.1 Quantitative uncertainty assessment in industrial practice: a wide variety of contexts; 1.2 Key generic features, notation and concepts; 1.2.1 Pre-existing model, variables of interest and uncertain/fixed inputs; 1.2.2 Main goals of the uncertainty assessment; 1.2.3 Measures of uncertainty and quantities of interest; 1.2.4 Feedback process 1.2.5 Uncertainty modelling1.2.6 Propagation and sensitivity analysis processes; 1.3 The common conceptual framework; 1.4 Using probabilistic frameworks in uncertainty quantification - preliminary comments; 1.4.1 Standard probabilistic setting and interpretations; 1.4.2 More elaborate level-2 settings and interpretations; 1.5

Concluding remarks; References; 2 Positioning of the case studies; 2.1 Main study characteristics to be specified in line with the common framework; 2.2 Introducing the panel of case studies; 2.3 Case study abstracts; Part II Case Studies
3 CO2 emissions: estimating uncertainties in practice for power plants3.1 Introduction and study context; 3.2 The study model and methodology; 3.2.1 Three metrological options: common features in the pre-existing models; 3.2.2 Differentiating elements of the fuel consumption models; 3.3 Underlying framework of the uncertainty study; 3.3.1 Specification of the uncertainty study; 3.3.2 Description and modelling of the sources of uncertainty; 3.3.3 Uncertainty propagation and sensitivity analysis; 3.3.4 Feedback process; 3.4 Practical implementation and results; 3.5 Conclusions; References
4 Hydrocarbon exploration: decision-support through uncertainty treatment4.1 Introduction and study context; 4.2 The study model and methodology; 4.2.1 Basin and petroleum system modelling; 4.3 Underlying framework of the uncertainty study; 4.3.1 Specification of the uncertainty study; 4.3.2 Description and modelling of the sources of uncertainty; 4.3.3 Uncertainty propagation and sensitivity analysis; 4.3.4 Feedback process; 4.4 Practical implementation and results; 4.4.1 Uncertainty analysis; 4.4.2 Sensitivity analysis; 4.5 Conclusions; References
5 Determination of the risk due to personal electronic devices (PEDs) carried out on radio-navigation systems aboard aircraft5.1 Introduction and study context; 5.2 The study model and methodology; 5.2.1 Electromagnetic compatibility modelling and analysis; 5.2.2 Setting the EMC problem; 5.2.3 A model-based approach; 5.2.4 Regulatory and industrial stakes; 5.3 Underlying framework of the uncertainty study; 5.3.1 Specification of the uncertainty study; 5.3.2 Description and modelling of the sources of uncertainty; 5.3.3 Uncertainty propagation and sensitivity analysis; 5.3.4 Feedback process
5.4 Practical implementation and results

Sommario/riassunto

Managing uncertainties in industrial systems is a daily challenge to ensure improved design, robust operation, accountable performance and responsive risk control. Authored by a leading European network of experts representing a cross section of industries, Uncertainty in Industrial Practice aims to provide a reference for the dissemination of uncertainty treatment in any type of industry. It is concerned with the quantification of uncertainties in the presence of data, model(s) and knowledge about the system, and offers a technical contribution to decision-making processes whilst acknowledgin