

1. Record Nr.	UNINA9910790416403321
Autore	Roessler Daniel
Titolo	Control system migrations : a practical project management handbook // Daniel Roessler
Pubbl/distr/stampa	New York [New York] (222 East 46th Street, New York, NY 10017) : , : Momentum Press, , 2013
ISBN	1-60650-445-2
Descrizione fisica	1 online resource (219 p.)
Disciplina	629.8
Soggetti	Automatic control Systems migration
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 (pages 187-188) and index.
Nota di contenuto	List of tables and figures -- Acknowledgments -- Foreword -- Preface -- About the author -- 1. Migration project justification -- Determining your approach -- Defining ROI -- System failures -- Parts availability or obsolescence issues -- Difficulty integrating with newer applications and systems -- Reduced availability of support services -- Operational inefficiency -- Summary -- 2. A comprehensive FEL -- Selecting your FEL resources -- Identifying key engineering deliverables -- Deliverable descriptions and content -- Important FEL decisions -- Summary -- 3. Bid specifications and vendor selection -- Control system -- The control system functional specification -- Hardware and software requirements specifications -- Control system bid instructions -- Decision criteria matrix -- Selecting a control system vendor -- Engineering, procurement, and construction services -- Requirements definition -- A complete EPC bid request package -- Bid evaluation and project award -- Summary -- 4. Scope, schedule, and budget scope -- Overall organization and approach -- Instrumentation -- Electrical -- Controls -- Civil- mechanical-building -- Communications and integration -- Testing -- Training and documentation -- Cutover -- Budget -- Schedule -- Summary --

5. Project staffing -- Defining project resource requirements -- Project organizational chart -- Roles and responsibilities matrix -- Project schedule resourcing -- Extending the project team -- Establishing team communication -- Building an effective team -- Summary --

6. Training -- Engineering -- Maintenance -- Operations -- Others -- Summary --

7. Progress monitoring, change orders, and reporting monitoring -- Scope monitoring -- Schedule tracking -- Budget evaluation -- Overall progress calculations -- Adjusting plans -- Change order management -- Project reporting -- Summary --

8. High-risk areas -- Graphics -- Third-party systems or application communications -- Staffing changes -- Poor teamwork -- Unforeseen logic complexity -- Field construction obstacles -- Cutover details -- Summary --

9. Cutovers -- Correct methodology decision -- Thorough design details -- Comprehensive plan -- Prepared field team -- Control room leadership -- Strong operations coordination -- Complete loop packages -- Efficient checkout process -- Summary --

10. Project closeout and lifecycle management -- Documented completion scope -- Phased financial closing -- Remaining milestones schedule -- Project delivery and acceptance -- Final project review meeting -- Lifecycle management -- Summary --

Supplemental resource list -- Index.

Sommario/riassunto

Reliable and effective control systems are a critical component of safe and profitable operations across process industries. And many of our industrial facilities today continue to operate using legacy control systems from the past four decades that are at or near the end of their lifecycles. Migration projects to modern control systems are complex, requiring detailed upfront planning, a methodical implementation strategy and astute project management.

2. Record Nr.	UNINA9910337528803321
Titolo	Geriatric Ophthalmology : A Competency-based Approach // edited by Hilary A. Beaver, Andrew G. Lee
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-04019-4
Edizione	[2nd ed. 2019.]
Descrizione fisica	1 online resource (XIV, 145 p. 40 illus., 32 illus. in color.)
Disciplina	617.7
Soggetti	Geriatric ophthalmology Vision Disorders Aged Eye Diseases Professional-Patient Relations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Scope of the Problem and Demographic Shift in Population: Visual Disease Incidence and Prevalence in the Elderly Population -- Refractive Error in the Geriatric Population.-Cataracts and Cataract Surgery -- Glaucoma in the Elderly -- Diabetic Retinopathy and Its Management -- Age-Related Macular Degeneration and Its Management -- Low Vision: When Vision Fails -- Visual Loss and Depression -- Visual Loss and Dementia -- Visual Loss and Hearing Loss -- Visual Loss and Falls -- Elder Abuse -- Functional Impairment and Visual Loss -- The Research Agenda-Setting Project (RASP) -- Screening for Comorbidities -- Refer Comorbidities -- Index .
Sommario/riassunto	Geriatric patients have unique responses to treatment and disease, often harboring co-morbidities that can impact evaluation, treatment, and prognosis, which can require specialized expertise or experience. Geriatric Ophthalmology, Second Edition draws upon the successful first edition by applying a competency-based approach to these patients, improving awareness, increasing understanding, and encouraging expertise about geriatric issues among eye care professionals. These intersecting conditions and their treatment are

comprehensively discussed in this fully updated second edition, complete with additional high-quality illustrations and photos. Each chapter utilizes illustrative cases to exemplify the points of care encompassed by the competencies. Topics of special interest are included, such as diabetic retinopathy, age-related macular degeneration, cataracts, glaucoma, diabetic retinopathy, low vision, all diseases of aging, and the effect of vision loss on the geriatric patient's quality of life. Medical students, residents, fellows, clinicians, and allied health personnel alike will find this to be a comprehensive resource and exceptional guide to the care of older patients with geriatric ophthalmology problems.
