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| 1. Record Nr. | UNINA990007129360403321 |
| Titolo | La Belgique federale / sous la direction de Francis Delperee ; contributions de Robert Andersen e altri |
| Pubbl/distr/stampa | Bruxelles : Bruylant, 1994 |
| Descrizione fisica | 527 p. ; 24 cm |
| Collana | Centre d'Etudes constitutionnelles et administratives ; 8 |
| Disciplina | 342.493 |
| Locazione | DDCIC |
| Collocazione | XIV F 1 (8) |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Centre d'etudes constitutionnelles et administratives |
| 2. Record Nr. | UNINA9910450551903321 |
| Titolo | Social Conditions in Britain 1918-1939 |
| Pubbl/distr/stampa | New York, : Routledge, Jan. 2002 Florence, : Taylor & Francis Group [distributor] |
| ISBN | 1-135-83582-9 1-280-56720-1 9786610567201 0-203-12966-0 |
| Descrizione fisica | 1 online resource (57 p.) |
| Collana | Lancaster pamphlets |
| Disciplina | 643.094109041 941.083 |
| Soggetti | Electronic books. Great Britain Social conditions 20th century |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |

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| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Preliminaries; Contents; Foreword; Introduction; Employment and unemployment; Family income and expenditure; Housing; Health; Conclusion; Select bibliography |
| Sommario/riassunto | One popular image of the interwar years portrays the period as a time of depression, deprivation and decay. However, much recent work has tended to take, on balance, a more optimistic view of social conditions. In this pamphlet Dr Constantine examines the basis for such conclusions by reviewing the changing employment prospects for manual and non-manual workers, levels of family expenditure on food, consumer goods and leisure activities, the extent and causes of poverty, the quality of interwar housing and the records of the nation's health. The effects on living standards of demographic chang |

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| 3. Record Nr. | UNINA9910300139203321 |
| Autore | Falb Peter |
| Titolo | Methods of Algebraic Geometry in Control Theory: Part II : Multivariable Linear Systems and Projective Algebraic Geometry // by Peter Falb |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2018 |
| ISBN | 3-319-96574-3 |
| Edizione | [1st ed. 2018.] |
| Descrizione fisica | 1 online resource (X, 390 p. 3 illus.) |
| Collana | Modern Birkhäuser Classics, , 2197-1811 |
| Disciplina | 629.8312 |
| Soggetti | System theory Control theory Geometry, Algebraic Automatic control Systems Theory, Control Algebraic Geometry Control and Systems Theory |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |

Nota di contenuto

1 Scalar Input or Scalar Output Systems -- 2 Two or Three Input, Two Output Systems: Some Examples -- 3 The Transfer and Hankel Matrices -- 4 Polynomial Matrices -- 5 Projective Space -- 6 Projective Algebraic Geometry I: Basic Concepts -- 7 Projective Algebraic Geometry II: Regular Functions, Local Rings, Morphisms -- 8 Exterior Algebra and Grassmannians -- 9 The Laurent Isomorphism Theorem: I -- 10 Projective Algebraic Geometry III: Products, Graphs, Projections -- 11 The Laurent Isomorphism Theorem: II -- 12 Projective Algebraic Geometry IV: Families, Projections, Degree -- 13 The State Space: Realizations, Controllability, Observability, Equivalence -- 14 Projective Algebraic Geometry V: Fibers of Morphisms -- 15 Projective Algebraic Geometry VI: Tangents, Differentials, Simple Subvarieties -- 16 The Geometric Quotient Theorem -- 17 Projective Algebraic Geometry VII: Divisors -- 18 Projective Algebraic Geometry VIII: Intersections -- 19 State Feedback -- 20 Output Feedback -- Appendices -- A Formal Power Series, Completions, Regular Local Rings, and Hubert Polynomials -- B Specialization, Generic Points and Spectra -- C Differentials -- D The Space -- E Review of Affine Algebraic Geometry -- References -- Glossary of Notations.

Sommario/riassunto

"An introduction to the ideas of algebraic geometry in the motivated context of system theory." This describes this two volume work which has been specifically written to serve the needs of researchers and students of systems, control, and applied mathematics. Without sacrificing mathematical rigor, the author makes the basic ideas of algebraic geometry accessible to engineers and applied scientists. The emphasis is on constructive methods and clarity rather than on abstraction. While familiarity with Part I is helpful, it is not essential, since a considerable amount of relevant material is included here. Part I, Scalar Linear Systems and Affine Algebraic Geometry, contains a clear presentation, with an applied flavor, of the core ideas in the algebra-geometric treatment of scalar linear system theory. Part II extends the theory to multivariable systems. After delineating limitations of the scalar theory through carefully chosen examples, the author introduces seven representations of a multivariable linear system and establishes the major results of the underlying theory. Of key importance is a clear, detailed analysis of the structure of the space of linear systems including the full set of equations defining the space. Key topics also covered are the Geometric Quotient Theorem and a highly geometric analysis of both state and output feedback. Prerequisites are the basics of linear algebra, some simple topological notions, the elementary properties of groups, rings, and fields, and a basic course in linear systems. Exercises, which are an integral part of the exposition throughout, combined with an index and extensive bibliography of related literature make this a valuable classroom tool or good self-study resource. The present, softcover reprint is designed to make this classic textbook available to a wider audience. "The exposition is extremely clear. In order to motivate the general theory, the author presents a number of examples of two or three input-, two-output systems in detail. I highly recommend this excellent book to all those interested in the interplay between control theory and algebraic geometry." —Publicationes Mathematicae, Debrecen "This book is the multivariable counterpart of Methods of Algebraic Geometry in Control Theory, Part I.... In the first volume the simpler single-input-single-output time-invariant linear systems were considered and the corresponding simpler affine algebraic geometry was used as the required prerequisite. Obviously, multivariable systems are more difficult and consequently the algebraic results are deeper and less transparent, but essential in the understanding of linear control

theory.... Each chapter contains illustrative examples throughout and terminates with some exercises for further study." —Mathematical Reviews.
