Record Nr. UNINA9910465520603321 Autore Abels H (Helmut) Titolo Pseudodifferential and singular integral operators [[electronic resource]]: an introduction with applications / / Helmut Abels Berlin,: De Gruyter, 2012 Pubbl/distr/stampa **ISBN** 3-11-025031-4 Descrizione fisica 1 online resource (232 p.) Collana De Gruyter graduate lectures Classificazione SK 620 Disciplina 515/.94 Pseudodifferential operators Soggetti Integral operators Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. Fourier transformation and pseudodifferential operators -- pt. 2. Singular integral operators -- pt. 3. Applications to function space and differential equations -- pt. 4. Appendix. This textbook provides a self-contained and elementary introduction to Sommario/riassunto the modern theory of pseudodifferential operators and their applications to partial differential equations. In the first chapters, the necessary material on Fourier transformation and distribution theory is presented. Subsequently the basic calculus of pseudodifferential operators on the n-dimensional Euclidean space is developed. In order to present the deep results on regularity questions for partial differential equations, an introduction to the theory of singular integral operators is given - which is of interest for its own. Moreover, to get a wide range of applications, one chapter is devoted to the modern theory of Besov and Bessel potential spaces. In order to demonstrate some fundamental approaches and the power of the theory, several applications to wellposedness and regularity question for elliptic and parabolic equations are presented throughout the book. The basic notation of functional analysis needed in the book is introduced and summarized in the appendix. The text is comprehensible for students

of mathematics and physics with a basic education in analysis.

Record Nr. UNINA9910790201303321 Autore Pidd Michael Titolo Measuring the performance of public services: principles and practice / / Michael Pidd [[electronic resource]] Cambridge:,: Cambridge University Press,, 2012 Pubbl/distr/stampa 1-107-22717-8 **ISBN** 1-139-20961-2 1-280-56876-3 9786613598363 1-139-22249-X 0-511-79155-0 1-139-21768-2 1-139-21460-8 1-139-22077-2 1-139-22420-4 Descrizione fisica 1 online resource (xv, 316 pages) : digital, PDF file(s) BUS085000 Classificazione Disciplina 352.3/75 Soggetti Public administration - Management Public administration - Management - Evaluation Public administration - Evaluation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Machine generated contents note: List of figures; List of tables; Part I. Principles of Performance Measurement: 1. Measuring public sector performance; 2. Why measure, what to measure and what can go wrong; Part II. Different Uses for Performance Measurement: 3. Measurement for improvement and planning; 4. Measurement for monitoring and control; 5. Measurement for comparison; 6. Measurement for accountability: Part III. Practical Methods for Performance Measurement: 7. Measuring performance through time; 8. Scorecards and multidimensional indicators; 9. Composite indicators; 10. League tables and ranking; 11. Data envelopment analysis; Index.

Measuring the performance of public agencies and programmes is

Sommario/riassunto

essential to ensure that citizens enjoy quality services and that governments can be sure that taxpayers receive value for money. As such, good performance measurement is a crucial component of improvement and planning, monitoring and control, comparison and benchmarking and also ensures democratic accountability. This book shows how the principles, uses and practice of performance measurement for public services differ from those in for-profit organisations, being based on the need to add public value rather than profit. It describes methods and approaches for measuring performance through time, for constructing and using scorecards, composite indicators, the use of league tables and rankings and argues that data-envelopment analysis is a useful tool when thinking about performance. This demonstrates the importance of allowing for the multidimensional nature of performance, as well as the need to base measurement on a sound technical footing.