

1. Record Nr.	UNINA9910463716603321
Autore	Prati Alessandro <1961->
Titolo	Who benefits from capital account liberalization? [[electronic resource]] : evidence from firm-level credit ratings data // Alessandro Prati, Martin Schindler, and Patricio Valenzuela
Pubbl/distr/stampa	[Washington, D.C.], : International Monetary Fund, 2009
ISBN	1-4623-9006-4 9786612844164 1-4518-7357-3 1-282-84416-4 1-4527-5914-6
Descrizione fisica	34 p
Collana	IMF working paper ; ; WP/09/210
Altri autori (Persone)	SchindlerMartin <1971-> ValenzuelaPatricio
Soggetti	Capital - Accounting Credit ratings Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910743693503321
Autore	Valli Alberto
Titolo	A Compact Course on Linear PDEs // by Alberto Valli
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-35976-3
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (267 pages)
Collana	La Matematica per il 3+2, , 2038-5757 ; ; 154
Disciplina	515.353
Soggetti	Differential equations Mathematics - Data processing Functional analysis Differential Equations Computational Mathematics and Numerical Analysis Functional Analysis Equacions en derivades parcials Anàlisi funcional Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introduction -- 2. Second order linear elliptic equations -- 3. A bit of functional analysis -- 4. Weak derivatives and Sobolev spaces -- 5. Weak formulation of elliptic PDEs -- 6. Technical results -- 7. Additional results -- 8. Saddle points problems -- 9. Parabolic PDEs -- 10. Hyperbolic PDEs -- Appendix A: Partition of unity -- Appendix B: Lipschitz continuous and smooth domains -- Appendix C: Integration by parts for smooth functions and vector elds -- Appendix D: Reynolds transport theorem -- Appendix E: Gronwall lemma -- Appendix F: Necessary and sucient conditions for the well-posedness of the variational problem.
Sommario/riassunto	This textbook is devoted to second order linear partial differential equations. The focus is on variational formulations in Hilbert spaces. It contains elliptic equations, including the biharmonic problem, some useful notes on functional analysis, a brief presentation of Sobolev spaces and their properties, some basic results on Fredholm alternative

and spectral theory, saddle point problems, parabolic and linear Navier-Stokes equations, and hyperbolic and Maxwell equations. Almost 80 exercises are added, and the complete solution of all of them is included. The work is mainly addressed to students in Mathematics, but also students in Engineering with a good mathematical background should be able to follow the theory presented here. This second edition has been enriched by some new sections and new exercises; in particular, three important equations are now included: the biharmonic equation, the linear Navier-Stokes equations and the Maxwell equations. .
