

1. Record Nr.	UNINA9910451516703321
Autore	Phan Phillip Hin Choi <1963->
Titolo	Taking back the boardroom [[electronic resource]] : thriving as a 21st-century director / / Phillip H. Phan
Pubbl/distr/stampa	London, : Imperial College Press Hackensack, N.J. ; ; London, : distributed by World Scientific, c2007
ISBN	1-281-86762-4 9786611867621 1-86094-856-1
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (360 p.)
Disciplina	658.4/22
Soggetti	Corporate governance Directors of corporations 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 (p. 239-245) and index.
Nota di contenuto	ch. 1. Taking back the boardroom: understanding your duties as a director -- ch. 2. Taking back the boardroom: the chairperson's special role -- ch. 3. Taking back the boardroom: ethics and social responsibility -- ch. 4. Taking back the boardroom: organization and process -- ch. 5. Taking back the boardroom: special situations in the boardroom.
Sommario/riassunto	"Companies like Enron, WorldCom, and Siemens have defined the dark side of the corporate world in the 21st century. This timely book is designed to address the diverse requirements of directors and heightened investor awareness, with an intelligent and comprehensive presentation of the structure and practice of boardroom management. The second edition takes account of recent developments like the Sarbanes-Oxley Act of 2002, codes of conduct promulgated by non-government organizations and institutional investors, debates over the audit committee's roles and responsibilities, and new cases illustrating the problems facing directors as they negotiate the twin challenges of global competition and social responsibility. It walks readers through the legal and philosophical theories of corporate governance, translates

these into practical implications for boardroom practices, and guides managers and directors on how to build their own frameworks for considering ethical and strategic issues that routinely appear in the boardroom. The practical approach is complemented by numerous illustrations and cases at the end of each chapter for discussion and self-appraisal."

2. Record Nr.

Titolo

UNISALENT0991002182189707536

Spline functions [e-book] : proceedings of an international symposium held at Karlsruhe, Germany, may 20–23, 1975 / edited by Klaus Böhmer ... [et al.]

Pubbl/distr/stampa

Berlin : Springer, 1976

ISBN

9783540380733

Descrizione fisica

1 online resource (421 p.)

Collana

Lecture notes in mathematics, 0075-8434 ; 501

Altri autori (Persone)

Böhmer, Klaus

Disciplina

510

Soggetti

Mathematics

Lingua di pubblicazione

Inglese

Formato

Risorsa elettronica

Livello bibliografico

Monografia

3. Record Nr.	UNINA9910337875303321
Autore	Hubeny Michael
Titolo	The Dynamics of Electrons in Linear Plasma Devices and Its Impact on Plasma Surface Interaction // by Michael Hubeny
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-12536-X
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIV, 126 p. 67 illus., 37 illus. in color.)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	530.44 621.484
Soggetti	Plasma (Ionized gases) Energy systems Tribology Corrosion and anti-corrosives Coatings Surfaces (Physics) Interfaces (Physical sciences) Thin films Atoms Physics Plasma Physics Energy Systems Tribology, Corrosion and Coatings Surface and Interface Science, Thin Films Atoms and Molecules in Strong Fields, Laser Matter Interaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Plasma Wall Transition Dynamics -- Laser Light Scattering as Plasma Diagnostic -- Experimental Setup on PSI-2 -- Thomson Scattering Setup -- Data Analysis and Calibration -- Steady State Plasma Results -- Plasma Turbulence Results -- Summary and Conclusion.

Turbulence in plasma surface interaction holds crucial uncertainties for its impact on material erosion in the operation of fusion reactors. In this thesis, the design, development and operation of a Thomson scattering diagnostic and its novel implementation with fast visual imaging created a versatile tool to investigate intermittently occurring plasma oscillations. Specifically, ballistic transport events in the plasma edge, constituting turbulent transport, have been targeted in this thesis. With the help of a custom photon counting algorithm, the conditional averaging technique was applied on Thomson scattering for the first time to allow spatial and pseudo-time-resolved measurements. Since plasma turbulence and the emerging transport phenomena are comparable in most magnetized devices, the diagnostic development and the results from the linear plasma device PSI-2 are useful for an implementation of similar techniques in larger fusion experiments. Furthermore, the obtained results indicate a strong enhancement of erosion with turbulent transport and thus underline the importance of dedicated experiments investigating plasma turbulence in the framework of erosion in future fusion reactors.
