

1. Record Nr.	UNINA9910959964903321
Titolo	Liquid-metal flows : magnetohydrodynamics and applications / / edited by Herman Branover, Michael Mond, Yeshajahu Unger
Pubbl/distr/stampa	Washington, D.C., : American Institute of Aeronautics and Astronautics, c1988
ISBN	1-60086-586-0 1-60086-367-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (637 p.)
Collana	Progress in astronautics and aeronautics ; ; v. 111
Altri autori (Persone)	BranoverHerman <1931-> MondMichael UngerYeshajahu
Disciplina	629.1 s 620.1/06
Soggetti	Fluid dynamics Liquid metals Magnetohydrodynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Technical papers from the proceedings of the Fifth Beer-Sheva International Seminar on Magnetohydrodynamic Flow and Turbulence, Ben-Gurion University of the Negev, Beer-Sheva, Israel, March 2-6, 1987."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Table of Contents""; ""Preface""; ""Chapter I. Laminar MHD Flows""; ""Three-Dimensional Laminar MHD Flow in Ducts with Thin Metal Walls and Strong Magnetic Fields""; ""MHD Flows with Closed Streamlines""; ""Magnetically Driven Secondary Flows in Annular Cavities""; ""Experience with Permanent Magnet Probes for the Measurement of Local Velocities in Liquid Metals""; ""Local Measurements of a Magnetic Perturbation Field in the Up- and Downstream Wake of a Cylinder""; ""Nonlinear Wave of Liquid Metals under a Transverse Magnetic Field"" ""Investigation of Pressure Losses and Apparent Viscosity Incurred by Periodic Electromagnetic Forces""""Chapter II. MHD Power Generation""; ""Liquid-Metal MHD Conversion of Nuclear Energy to Electricity: Possibilities and Implications""; ""Hybrid OMACON: An Optimum Liquid-

Metal MHD System Configuration?"; "Application Studies for the OMACON Liquid-Metal MHD Concept"; "Testing of OMACON-Type MHD Power Systems"; "Liquid/Gas Separation Study in Liquid-Metal MHD Systems"; "Liquid Jet Gas Pump as Mixer Element with Two-Phase Liquid Metal MHD Generator and Compressor Systems"
"Some Aspects of a Liquid-Metal Induction Generator""High-Efficiency Flow Coupler: A New Approach to Pumping Sodium in Liquid-Metal Reactors"; "Feasibility Study on using Homopolar Motors Coupled to Synchronous Generators to Convert DC Power from a Liquid-Metal MHD System to AC Power"; "MFD Applications of Electromagnetic Field Solutions in Multilayered Geometries"; "Some of the MHD Effects in Liquid-Metal Fast Breeder Reactors"; "Observation of Magnetic Field Generation and Distortion in the Phenix Liquid-Metal Fast Breeder Reactor"; "Plasma-Driven MHD Powerplant"
"Chapter III. Metallurgical Applications""Metallurgy + MHD = Innovative Technologies"; "Turbulent Recirculating Flows in Liquid-Metal MHD"; "Modeling Recirculating Flows in Channel Induction Furnaces"; "Primary and Secondary Flows in the Rotary Magnetic Stirring of Molten Steel"; "Hydrodynamics of Aluminum Reduction Cells"; "Numerical Coupled Model for Electromagnetic Stirring in Continuous Casting of Steel"; "Horizontal Moldless Electromagnetic Continuous Casting: A Normal Mode Stability Analysis"; "Free Surface Determination in Levitation Melting Process"
"Solidification of a Pure Metal in the Presence of Rotating Flows""
Chapter IV. Two-Phase Flow"; "Computational Methods for Two-Phase Flow in Networks"; "Parametric Interactions of Waves in Bubbly Liquid Metals"; "Occurrence of Cavitation in Water Jets"; "Two-Phase Flow Diagnostics in Reactive Systems"; "Author Index"

2. Record Nr.	UNINA9910974090303321
Autore	Peterson Richard L
Titolo	Your Investor Blind Spots
Pubbl/distr/stampa	Hoboken, : Wiley, 2011
ISBN	9786613320711 9781118108345 1118108345 9781283320719 1283320711
Edizione	[1st ed.]
Descrizione fisica	1 online resource (57 p.)
Collana	Wiley Global Finance Executive Select ; ; v.155
Altri autori (Persone)	MurthaFrank F
Disciplina	332.601/9
Soggetti	Investment advisors - Psychology Investments - Psychological aspects Stockbrokers - Psychology Financial planners - Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Title Page; Copyright; Chapter 6: Your Investor Blind Spots: Identifying (and Avoiding) Mental Traps; Trap #1: Win/Lose Mentality; Trap #2: Down with the Ship Syndrome; Trap #3: Anchoring; Trap #4: Mean Reversion Bias; Trap #5: Endowment Effect; Trap #6: Media Hype Effect; Trap #7: Short Termism; Trap #8: Overconfidence; Trap #9: Herding; Trap #10: Hindsight Bias; MarketPsych's Investing Traps Worksheet; Conclusion
Sommario/riassunto	Praise for Market Psych ""MarketPysch is an important step in taking the field of behavioral finance from the quaint and theoretical to the powerful and practical. Backed by the new research in neuroscience and loaded with techniques tailored to your individual investor personality type, this book is a must-read for the active investor.""-Stephen M. Horan , PhD, CFA, Head, Professional Education Content and Private Wealth, CFA Institute ""As someone whose work in the 1970's and 1980's first highlighted the importance of the prefrontal cortex and limbic system to financial decision making, I can

