

1. Record Nr.	UNISA990000456520203316
Titolo	Teoria del movimento : abbozzo di una teoria della moticità sportiva sotto l'aspetto pedagogico / rielaborazione di un gruppo di autori diretto da Kurt Meinel e Günter Schnabel
Pubbl/distr/stampa	Roma : Società stampa sportiva, 1984
Descrizione fisica	468 p. : ill. ; 24 cm
Collana	Scienze applicate all'avviamento allo sport ; 0002
Disciplina	613.71
Soggetti	Allenamento sportivo Locomozione <fisiologia>
Collocazione	II.4. 224(Varie 415)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In cop.: Centri CONI di avviamento allo sport

2. Record Nr.	UNINA9910874655903321
Autore	Agarwal Ashok
Titolo	Human Semen Analysis : From the WHO Manual to the Clinical Management of Infertile Men // edited by Ashok Agarwal, Florence Boitrelle, Ramadan Saleh, Rupin Shah
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	9783031553370
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (380 pages)
Altri autori (Persone)	BoitrelleFlorence SalehRamadan ShahRupin
Disciplina	613.9
Soggetti	Reproductive health Reproductive Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: WHO manual for Human semen analysis -- Historical view: From 1st to the 6th WHO Manual -- Part 2: Basic Semen Examinations in Clinical Practice -- Role of semen examination in the couple's fertility assessment -- Macroscopic parameters (pH, viscosity, odour, volume, hemospermia) -- Sperm concentration and Total sperm count -- Sperm Motility -- Sperm Vitality -- Sperm Morphology -- Sperm Agglutination -- Leukocytospermia and Bacteriospermia -- Part 3: Extended Examinations in Clinical Practice -- Sperm DNA fragmentation -- Genetic screening for sperm aneuploidy by Fluorescent in situ hybridization (FISH) in severe cases of male infertility -- Part 4: Advanced Examinations in Clinical Practice -- Assessment of seminal oxidative stress -- Acrosome Reaction -- Chromatin Condensation -- Functional analysis of transmembrane ion flux, and transport in sperm -- Computer-assisted semen analysis (CASA) -- Part 5: Sperm Preparation for ART -- Sperm selection techniques -- Part 6: Sperm Cryopreservation -- Sperm Banking -- Part 7: Future Directions -- On the way to the 7th edition.
Sommario/riassunto	Infertility is an important public health problem affecting around 15% of couples worldwide. A male factor contributes to about 50% of all cases

of infertility. Male infertility could be related to a variety of congenital or acquired causes that lead to abnormal reproductive potential and poor sperm quality and function. To this date, semen analysis remains the cornerstone of male infertility evaluation. Clinicians widely reference the World Health Organization (WHO) Laboratory Manual for the Examination and Processing of Human Semen, which provides a detailed description of a variety of semen tests. However, the manual does not provide a sufficient clinical context for the various tests that are described. This book is intended to bridge the gap between the laboratory manual and the clinician by explaining in detail the test indication, its clinical utility, interpretation of results, and presenting a decision algorithm based on the test results. The book has 19 chapters grouped under seven sections that follow the chapters of the sixth edition of the WHO manual. Each chapter is written and reviewed by a team of senior clinicians, thus bringing a perspective that is truly clinically relevant. This book will be of great value to all clinicians involved in the management of male infertility and will also be of interest to laboratory scientists involved in semen testing by providing them with clinical perspectives of the test they perform. *Human Semen Analysis: From the WHO Manual to the Clinical Management of Infertile Men* is a useful guide for utilizing the WHO manual, interpreting test results, and deciding what subsequent clinical actions to take.

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3. Record Nr.	UNINA9910254207003321
Autore	Clemente Filipe Manuel
Titolo	Social Network Analysis Applied to Team Sports Analysis / / by Filipe Clemente, Fernando Manuel Lourenço Martins, Rui Sousa Mendes
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-25855-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (101 p.)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-5318
Disciplina	620
Soggetti	Engineering mathematics Engineering - Data processing Graph theory Sports sciences Mathematical statistics - Data processing Mathematical and Computational Engineering Applications Graph Theory Sport Science Statistics and Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Social Network Analysis: Concepts and definitions -- Observational tools to collect data in team sports -- Micro Levels of analysis: P layer's centralities in the team -- Meso Level of analysis: Subgroups in Teams -- Macro Levels of analysis: Network of the team -- Argentina's Network Analysis in FIFA World Cup 2014: A case study. /* Style Definitions */ table.MsoNormalTable {mso-style-name:"Table Normal"; mso-tstyle-rowband-size:0; mso-tstyle-colband-size:0; mso-style-noshow:yes; mso-style-priority:99; mso-style-qformat:yes; mso-style-parent:""; mso-padding-alt:0in 5.4pt 0in 5.4pt; mso-para-margin-top:0in; mso-para-margin-right:0in; mso-para-margin-bottom:10.0pt; mso-para-margin-left:0in; line-height:115%; mso-pagination:widow-orphan; font-size:11.0pt; font-family:"Calibri", "sans-serif"; mso-ascii-font-family:Calibri; mso-ascii-theme-font:

minor-latin; mso-fareast-font-family:"Times New Roman"; mso-fareast-theme-font:minor-fareast; mso-hansi-font-family:Calibri; mso-hansi-theme-font:minor-latin; mso-bidi-font-family:"Times New Roman"; mso-bidi-theme-font:minor-bidi;}

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#### Sommario/riassunto

Explaining how graph theory and social network analysis can be applied to team sports analysis, This book presents useful approaches, models and methods that can be used to characterise the overall properties of team networks and identify the prominence of each team player.

Exploring the different possible network metrics that can be utilised in sports analysis, their possible applications and variances from situation to situation, the respective chapters present an array of illustrative case studies. Identifying the general concepts of social network analysis and network centrality metrics, readers are shown how to generate a methodological protocol for data collection. As such, the book provides a valuable resource for students of the sport sciences, sports engineering, applied computation and the social sciences.

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