AlphaZero, the self-learning artificial intelligence system created by DeepMind, had been fed nothing but the rules of the Royal Game when it beat the world's strongest chess engine. The games that were published created a sensation: how was it possible to play in such a brilliant and risky style and not lose a single game against an opponent of superhuman strength? Matthew Sadler and Natasha Regan investigated more than two thousand previously unpublished games by AlphaZero. They also had unparalleled access to its developers and were offered a unique look 'under the bonnet'. Sadler and Regan reveal AlphaZero's thinking process and tell the story of its creation. Game Changer also presents a collection of lucidly explained chess games of astonishing quality. Both professionals and club players will improve their game by studying AlphaZero's stunning discoveries in every field that matters: opening preparation, piece mobility, initiative, attacking techniques, long-term sacrifices and much more. Game Changer offers intriguing insights into the opportunities and horizons of Artificial Intelligence. With a foreword by former World Chess Champion Garry Kasparov and an introduction by DeepMind CEO Demis Hassabis.

This ground-breaking book explains not only the theory, but also the important concepts behind the popular Najdorf, one of the sharpest lines of the Sicilian Defence.

The Najdorf is one of the most respected variations of the Sicilian Defence. Over decades it has remained a sound yet attacking weapon in the hands of the world's finest players including several world champions. Join Robert James Fischer, Kasparov, Anand, Topalov, MVL and legions of club players by playing for a win with Black using the Najdorf. Expert and Grandmaster Milos Pavlovic will be your practical and honest guide in this fifth book for Thinkers Publishing.

The Sicilian Najdorf is one of Black's best and most combative responses to 1.e4. The Najdorf was championed by Fischer and Kasparov during their respective periods of dominance over the world chess scene, and has been used extensively by many other World Champions and elite GMs, including Anand, Gelfand, Topalov and Vachier-Lagrave to name but a few.Despite the Najdorf's obvious pedigree, many players are intimidated by the highly tactical and theoretical nature of some of its main lines. In Playing the Najdorf, IM David Vigorito shows that this need not be a problem, as he offers a complete repertoire for Black based on positional principles, offering sound recommendations which lead to a fighting game without turning the battle into a memory contest.

The Sicilian Defence is by far the most popular chess opening. If you play 1 e4 as White, on average you are likely to meet the Sicilian in virtually every other game! You need to be prepared to face the Sicilian at all times, and a ready-to-use repertoire against it is an indispensible weapon. In this book, Gawain Jones confronts the challenge of meeting the Sicilian head on. He has constructed a comprehensive Anti-Sicilian repertoire for White, which is based on lines he has successfully employed at grandmaster level. These are sound, reliable options for White, but don't be fooled – they also contain more than a drop of poison. Variations covered include the popular King's Indian Attack, various Bb5 systems and weapons against Black's offbeat tries. A

Grandmaster's repertoire against the Sicilian Packed with new ideas and critical analysis Highlights key tactical and positional ideas

The Najdorf Sicilian is one of Black's most respected and popular responses to 1 e4. It was favoured by those two titans of the game, Bobby Fischer and Garry Kasparov and in the modern game it features in the repertoire of many elite players. This rich opening creates a wealth of opportunities for vigorous attacks, causing most games to be tense and engaging. The Najdorf is that very rare thing - an opening for Black that is highly aggressive but is also recognised as being objectively sound. In this book, FIDE Master John Doknjas and National Master Joshua Doknjas navigate through the main lines of the Najdorf and provide the reader with well-researched, fresh, and innovative analysis. Each annotated game has valuable lessons on how to play the opening, and contains instructive commentary on typical middle-game plans. With thorough variations and explanations on pawn structures and piece placement, this book provides insight to both strong masters and less experienced players alike. The format is ideal for the chessplayer keen to improve their game. While reading you are continually challenged to answer probing questions - a method that greatly encourages the learning and practising of vital skills just as much as the traditional assimilation of chess knowledge. Carefully selected questions and answers are designed to keep you actively involved and allow you to monitor your progress as you learn. This is an excellent way to study chess while providing the best possible chance to retain what has been learnt.

Full explanation of the latest theory. The very closely linked Pirc and Modern Defences are dynamic systems that are favoured by ambitious, counter-attacking players. Black plays very much in a hypermodern fashion, allowing White to build an unopposed pawn centre with the idea of plotting its eventual downfall. In this revolutionary book, Grandmaster Joe Gallagher goes back to basics, studying the fundamental principles of the Pirc/Modern and its numerous variations. Throughout the book there are plenty of notes, tips and warnings to guide the improving player, while important strategies, ideas and tactics for both sides are clearly illustrated.

For the first time in many years, Richard Palliser provides a comprehensive study of the Bb5 Sicilian and its many variations. Using illustrative games, he examines both the crucial main lines and the more unusual tries for White and Black.

Former US Open Champion Timothy Taylor presents a repertoire for White against the most popular opening in chess – the Sicilian Defence. Taylor's repertoire is based first and foremost on the Open Sicilian, which is regarded as White's most ambitious and challenging response to the Sicilian. He focuses on the classical Be2 lines, which were popularized by the success of former World Champion and chess legend Anatoly Karpov. These lines are easy to learn and generally lead to solid positional play, but with a drop of poison. Taylor covers what to do against all the Sicilian variations. He examines the most important games, studies in depth the main plans and tactics for both sides, and highlights the key practical issues. Read this book and you will be ready to slay the Sicilian! *Presents a Sicilian repertoire for White *Covers all the main variations *Ideal for improvers, club players and tournament players

Grandmaster Viktor Moskalenko shakes up the lines of yet another chess opening! For those who have the Dutch Defense in their repertoire or play against it, this brings an explosive mixture of danger and opportunity. Danger if you stick to your old ways, opportunity if you are ready Page 2/9

to take up Moskalenko's new weapons or his refutations of old ones. Moskalenko covers the Anti-Dutch, Leningrad, Stonewall and Classical variations. He guides you through this ground-breaking opening book with the enthusiasm, the ease and the humor that characterize his style. For 'The Diamond Dutch' goes what chess star Vassily Ivanchuk said about Moskalenko's previous work 'The Perfect Pirc-Modern': "This book will undoubtedly help you to master not just the Pirc and Modern Defences, but also to systematize and perfect your understanding of the key points of other openings."

Everyman Chess are delighted to present two further offerings from their original and best-selling Starting Out opening series. The Classical Sicilian is one of Black's most popular and highly regarded opening choices against 1 e4, and it's been a favourite of such greats as Vladimir Kramnik, Alexei Shirov and Vishy Anand. White has a number of aggressive ways to battle against the Classical: the fashionable Richter-Rauzer Attack; Bobby Fischer's favourite, the Sozin Attack; and finally the wild Velimirovic Attack, and no work on the Classical would be complete without a study of these fascinating variations. The Grand Prix Attack is one of White's most aggressive ways of fighting the Sicilian. It leads to a sharp, complex battle from the very beginning, and White's play is characterized by its lightning attacks against the black king. The opening became a powerful weapon to use in the cut and thrust of weekend tournament chess, where victory is everything and draws are not enough. It steadily became more popular and even gained the seal of approval from some of the world's elite such as the UK's top two Grandmasters, Nigel Short and Michael Adams, who have both utilized it with success. Everyman Chess's Starting Out series has firmly established itself as the leading guide to studying openings for up-and-coming players. These books are distinguished by their easy-to-read layout, the lucid explanations of the fundamentals, and the abundance of notes, tips and warnings to help the reader absorb vital ideas. Starting Out opening books are ideal for enthusiastic chess players who have little experience of the openings in question and who wish to appreciate the essential principles behind them. *User-friendly design to help readers absorb ideas *Concentrates on the fundamental principles of the openings *Ideal for improvers, club players and tournament players

The Sicilian Defence is the most popular reply to 1 e4. With 1...c5 Black comes out fighting, immediately challenging any sense of a "natural white advantage". Sicilian Defence players are often very well prepared theoretically and the tremendous dynamism of the Sicilian can often disturb their opponents. In this book, German FIDE master Jonas Hacker provides a complete repertoire for White when facing the Sicilian. The recommended systems are based on solid strategic considerations. The backbone of the repertoire is the line 1 e4 c5 2 Nf3 d6 3 d4 cxd4 4 Nxd4 Nf6 5 f3!? This is a perfect line to throw Najdorf and Dragon players off their stride. White will (usually) follow up with c2-c4 and establish a useful space advantage. Many of the other recommended lines are also based around the space-gaining c2-c4 advance providing cohesion across the whole repertoire. In Opening Repertoire: Beating the Sicilian, Jonas Hacker guides the reader through the complexities of the Sicilian and carves out a repertoire for White. He examines all aspects of this highly complex opening and provides the reader with well-researched, fresh, and innovative analysis. Each annotated game has valuable lessons on how to play the opening and contains instructive commentary on typical middlegame plans. * A complete repertoire for White against the Sicilian. * A question and answer approach provides an excellent study method.

Why is this repertoire called simple? For the simple reason that the variations are straightforward, easy to remember and require little or no maintenance. International Master Christof Sielecki has created a reliable set of lines for chess players of almost all levels. The major objective is to dominate Black in the opening, by simple means. You don't need to sacrifice anything or memorize long tactical lines. Unless Black plays something stupid, when tactics are the simplest punishment. Sielecki developed this repertoire working with students who were

looking for something that was easy to understand and to learn. Most of the lines he selected are occasionally played by grandmasters, but on the whole they lie outside the mainstream of opening theory. That means that there is hardly any need to monitor theoretical developments. Sielecki always clearly explains the plans and counterplans and keeps you focussed on what the position requires. Ambitious players rated 1500 or higher will get great value out of studying this extremely accessible book.

The Najdorf Sicilian has a unique place amongst chess openings: for several decades it has been regarded by the top grandmasters as the best way for Black to play soundly for a win against 1 e4. It was a particular favourite of World Champions Bobby Fischer and Garry Kasparov, and plays a vital role in the repertoires of current top players such as Viswanathan Anand and Veselin Topalov. Black's stance is totally uncompromising. He accepts no organic weaknesses and stays flexible, ready to counterpunch in any part of the board. White has no safe or easy option. On the other hand, he does have a vast array of extremely dangerous attacking options, such as the old 6 Bg5 main line, which can lead to the Poisoned Pawn, a variation that has undergone much development in the 21st century. The current main line is 6 Be3, intending the English Attack. But given the Najdorf's importance, White has tried almost everything imaginable in the search for an advantage, with considerable bodies of theory evolving for lines that contain merely a drop of poison. In the ever-changing Najdorf landscape, it is easy to lose sight of the strategic backbone that underpins the Najdorf. In this book, James Rizzitano, a battle-hardened Sicilian warrior, distils the most important ideas and themes from current practice to provide an ideal guide for those looking to succeed as White or Black in the Najdorf in the modern scientific era.

As cutting edge opening theory and one of Black's most exciting defenses, the Najdorf variation is a favorite of counter-attacking players worldwide. An ideal battle manual with complete illustrative games that highlight both sides. Intermediate

The Najdorf Sicilian is one of the key battlegrounds of modern chess. This opening line occurs in a high proportion of top-level games, and is popular amongst players of all levels. World Champions Fischer and Kasparov are the Najdorf's most famous adherents - both made it their main defence, and scored a high proportion of wins with it, while very rarely losing. The English Attack (Be3 and f3) became popular as a direct attacking method against the Najdorf in the 1980s, following its successful use by Nunn, Short and Chandler. Since then, it has become established as the most critical line of the Najdorf, with Anand and even Kasparov himself using it to devastating effect at the highest level. This book is the first to be devoted to this most topical of openings, and its comprehensive coverage will enable players of all standards to play either side of the English Attack with confidence. Sammalvuo also discusses the trendy 6 f3 move-order, and the English Attack set-up against a variety of other Sicilian lines.

The Sicilian is far and away the most popular chess opening, and many players prefer to side-step the Open Sicilian with one of the Anti-Sicilian systems at White's disposal. This book equips Black to fight against all these lines. The Anti-Sicilian systems include: positionally motivated lines such as the 2 c3 Sicilian and the 3 Bb5 systems; slow but tricky attacking lines including the Closed Sicilian and the King's Indian Attack; aggressive but loosening ideas like the Grand Prix Attack and a variety of gambits. In the most critical variations, Rogozenko provides a choice between a solid and an aggressive option. He caters for those who meet 2 Nf3 with the three main moves, 2...d6, 2...e6 and 2...Nc6.

The Modern Benoni is just about the most aggressive method that Black can choose to counter White's 1 d4. In the main line variations Black allows White to have a preponderance of central pawns which, traditionally, grants the first player the advantage. However, in return, Black gains the opportunity for tremendously dynamic counterplay. This places White and under immediate pressure as any inaccurate

moves can prove to be disastrous. In this book, FIDE Master John Doknjas examines all aspects of this highly complex opening and provides the reader with well-researched, fresh, and innovative analysis. Each annotated game has valuable lessons on how to play the opening and contains instructive commentary on typical middlegame plans. With thorough variations and explanations on pawn structures and piece placement, this book provides insight for both strong masters and less experienced players alike. The format is ideal for the chessplayer keen to improve their game. While reading you are continually challenged to answer probing questions – a method that greatly encourages the learning and practising of vital skills just as much as the traditional assimilation of chess knowledge. * A complete repertoire for Black in the Modern Benoni. * A question and answer approach provides an excellent study method.

Grandmaster Joe Gallagher studies the Sicilian Najdorf in a simplistic way, introducing the crucial initial moves and ideas and taking care to explain the reasoning behind them, something that has sometimes been neglected or taken for granted.

Starting Out: Sicilian Grand Prix Attack is a further addition to Everyman's best-selling Starting Out series, which has been acclaimed for its original approach to tackling chess openings. International Master Gawain Jones revisits the fundamentals of this opening, elaborating on the crucial early moves and ideas for both sides in a way that is often neglected in other texts.

The Closed Sicilian is an ideal weapon for players who wish for an aggressive way to attack the Sicilian. This book takes a different look at this famous opening. The early moves and ideas are introduced and care is taken to explain the reasoning behind them.

Starting Out: The Accelerated Dragon is a further addition to Everyman's best-selling Starting Out series, which has been acclaimed for its original approach to tackling chess openings. International Master Andrew Greet, an Accelerated Dragon expert, revisits the fundamentals of the opening, elaborating on the crucial early moves and ideas for both sides in a way that is often neglected in other texts.

The Najdorf Sicilian is one of Black's most respected and popular responses to 1 e4. It was favoured by those two titans of the game, Bobby Fischer and Garry Kasparov and in the modern game it features in the repertoire of many elite players. This rich opening creates a wealth of opportunities for vigorous attacks, causing most games to be tense and engaging. The Najdorf is that very rare thing – an opening for Black that is highly aggressive but is also recognised as being objectively sound. In this book, FIDE Master John Doknjas and National Master Joshua Doknjas navigate through the main lines of the Najdorf and provide the reader with well-researched, fresh, and innovative analysis. Each annotated game has valuable lessons on how to play the opening, and contains instructive commentary on typical middle-game plans. With thorough variations and explanations on pawn structures and piece placement, this book provides insight to both strong masters and less experienced players alike. The format is ideal for the chessplayer keen to improve their game. While reading you are continually challenged to answer probing questions – a method that greatly encourages the learning and practising of vital skills just as much as the traditional assimilation of chess knowledge. Carefully selected questions and answers are designed to keep you actively involved and allow you to monitor your progress as you learn. This is an excellent way to study chess while providing the best possible chance to retain what has been learnt.

Grandmaster Repertoire is a new series of high quality chess books based on the main lines, written by strong grandmasters. The aim is to provide the reader with a complete opening repertoire at a level good enough for elite tournaments, and certainly also for the club championship. Lubomir Ftacnik is a renowned opening analyst with great experience and expertise in the Sicilian Defense. In this book he reveals his secrets to provide a complete repertoire for Black against 1.e4 with 1...c5. The meat of the repertoire is the Sicilian Najdorf the perennial favourite of those who want to attack with Black. It is no coincidence that Fischer, Kasparov and Anand have all relied on the

Najdorf. Naturally, Whites less critical tries are also covered, such as the 2.c3, 2.Nf3 d6 3.Bb5+, and the Closed Sicilian. A sharp yet sound complete repertoire Critical lines explained by an expert Hundreds of novelties Busts many recommended lines The King's Indian is one of the most exciting defenses in chess and is favored by ambitious and aggressive players. At the highest level it has been a major weapon for World Champions Bobby Fischer and Garry Kasparov. In this easy-to-read guide, Grandmaster Joe Gallagher goes back to the basics of the King's Indian, studying the key principles of its many variations. Throughout the book there are numerous notes, tips, warnings and exercises to help the improving player, while important strategies, ideas and tactics for both sides are clearly illustrated. (6 3/4 x 9 3/4, 176 pages, diagrams) Chess Developments is a series which provides state-of-the-art openings coverage. Chess Developments focuses on the current trends - concentrating on critical lines, theoretical novelties and powerful new ideas. It offers players of all levels the opportunity to keep up-to-date with current opening theory whilst also expanding and improving their repertoires. The Sicilian Najdorf is undoubtedly one of the most popular chess openings. It was played with great success by world champions Bobby Fischer and Garry Kasparov and today it remains a favourite defence at all levels from grandmaster to beginner. 6 Bg5 is widely acknowledged as a critical test of the Sicilian Najdorf. It leads to razor-sharp positions and hotly debated lines such as the fascinating Poisoned Pawn, where one small slip by either side can be fatal. In this book, International Master Kevin Goh Wei Ming examines the most theoretically important and instructive games in recent years, highlighting the main developments and novelties for both sides. Whether playing White or Black, this book provides you with essential knowledge of an important opening. Essential coverage of a popular openingWritten by a Sicilian Najdorf 6 Bg5 expertPacked with new ideas and critical analysis Chess Explained is a new series of books about chess openings. They are not theoretical works in the traditional sense, but more a series of lessons from a chess expert with extensive over-the-board experience with an opening. You will gain an understanding of the opening and the middlegames to which it leads, enabling you to find the right moves and plans in your own games. It is as if you were sitting at the board with a chess coach answering your questions about the plans for both sides, the ideas behind particular moves, and what specific knowledge you need to have. The Classical Sicilian is one of the most popular and respected systems of the Sicilian, and has been used frequently by players such as Anand, Kramnik and Shirov. Black develops his pieces more quickly than in many Sicilian systems, and intricate piece-play often results. The Classical Sicilian arises after the moves 1 e4 c5 2 Nf3 d6 3 d4 cxd4 4 Nxd4 Nf6 5 Nc3 Nc6. White's most popular and critical response is the Richter-Rauzer Attack, and recent years have seen a diversification in the plans for both sides in this perennially popular line. Against White's alternatives to the Rauzer, Yermolinsky covers lines that retain the independent significance of the Classical move-order, such as 6 Bc4 Qb6 - a line in which he is a leading specialist.

The Benko Gambit is undoubtedly one of Black's most exciting openings. In return for a pawn investment Black gains long-term pressure, which is so strong it often lasts into the endgame! White must decide whether to grab the pawn and hold on, or to choose a more aggressive approach. Either way, Black succeeds in unbalancing the position from a very early stage. In this book,

Nicolai V. Pedersen presents a practical repertoire for Black within the Benko Gambit. He also covers various options White has of avoiding the Benko, and how to deal with these situations.

The Najdorf Variation of the Sicilian Defence continues to be extremely popular, both with top grandmasters and club players. And for very good reasons: it is a flexible, ambitious, wonderfully rich and diverse system, offering one of the best ways for Black to play for a win. Both Bobby Fischer and Garry Kasparov achieved great successes with their beloved Najdorf. In this book, Grandmaster Zaven Andriasyan presents a groundbreaking attacking repertoire for Black. He analyses a large number of recent games from top players such as Topalov, Gelfand and Grischuk, explaining the various tactical and positional themes. Revisiting all major Najdorf battlegrounds Andriasyan radically overturns chess opening theory that was developed during decades. He manages to find an astonishing number of improvements: all in all he presents more than two hundred novelties. A must-read for Najdorf lovers!

Andrew Martin studies this famous opening in a simplistic way, introducing the crucial initial moves and ideas and taking care to explain the reasoning behind them, something that has sometimes been neglected or taken for granted.

INSTRUCTIVE NAJDORF MINIATURES "An opening book based only on miniatures? Perhaps it sounds odd at first, but it works well in the sharp Najdorf, and even in the more positional Queen's Indian Defense. As usual Carsten's theoretical coverage is thorough, and the books are not repertoire based, but gives a full examination of these topical openings. Is it limiting only to show miniatures? Maybe, but one somehow get the purified version of a successful strategy, when the games are not complex battles, but a slam-dunk! - Grandmaster Peter Heine Nielsen, Coach & Second to World Champion Magnus Carlsen The purpose of the book is to entertain and educate you. The entertainment consists of 100 main games all of which are 25 moves or less. In addition to the main games, you will find miniatures included in the notes, along with many other complete games. The education part involves solving tactical puzzles, reasoning your way to the right move, spotting combinations and studying the theory associated with these lines. While the theoretical coverage may not necessarily be as deep as in opening monographs or repertoire books, there's usually more than enough to give you a good understanding of the particular line, making it easier for you to incorporate it into your opening repertoire. We have also tried to include some key alternatives with analysis to give you an idea of other possibilities for both sides. As for the games, they are typically between players with a rating of at least 2350 and in fact are often stronger. However, we have made some exceptions to this guiding principle when a lower-rated player beats a player rated above the magical 2350 number. So that the performances of the players may be evaluated better, their ELO ratings have been included. The subject of this book is the Najdorf Sicilian, which arises after 1 e4 c5 2 Nf3 d6 3 d4 cxd4 4 Nxd4 Nf6 5 Nc3 a6. The Najdorf has been and continues to be a tremendously popular opening at all levels. It is sharp, unbalanced, with many theory-laden lines – and fun. The main lines after 6 Bg5 e6 7 f4 are steeped in theory, making them tricky to play, especially for players with limited time to study.

The Ruy Lopez is perhaps the most classical of all chess openings. It dates back to the 16th century and has featured in the

opening repertoire of every modern world champion. It is a highly flexible variation: Bobby Fischer used it to create numerous powerful strategic masterpieces. In the hands of Anatoly Karpov it led to many of his trademark positional squeezes, whereas Garry Kasparov often used it as a springboard for his typically powerful attacks. Opening Repertoire: The Ruy Lopez is a modern examination of this perennial favourite. Joshua Doknjas has put together a repertoire for White based firmly around contemporary trends in the Lopez. He examines all aspects of this highly complex opening and provides the reader with well-researched, fresh, and innovative analysis. Each annotated game has valuable lessons on how to play the opening and contains instructive commentary on typical middlegame plans. * A complete repertoire for White in the Ruy Lopez. * A question and answer approach provides an excellent study method.

Starting OutSicilian Najdorf

This is an updated and largely expanded edition of the highly acclaimed Starting Out: The Sicilian. John Emms goes back to basics, studying the fundamental principles of the Sicilian and its many variations.

The book you hold is the first work of GM Sethuraman and contains his efforts to find new paths and fresh perspectives on these two variations of these famous Sicilians. We hope you gain from information in this book as well as simply enjoy the games themselves.

The Najdorf is the most popular line of the Sicilian Defence for a very good reason: Black can play for a win without taking undue risks. The Najdorf's fundamental soundness has been confirmed in countless top-level games, and in particular by Garry Kasparov's successful use of it throughout his career. White has tried a wide variety of approaches against the Najdorf, including quiet positional lines and the traditional main line with 6 Bg5. Recently the idea of a rapid kingside pawn advance has found favour. The Najdorf's landscape changes rapidly, and this presents its devotees with a complex task: they must not only keep up-to-date with sharp theoretical lines, but must also have a firm grasp of the strategies that underpin the main systems, both old and new. This book lends a helping hand to those who play the Najdorf or wish to take up this complex opening. Two Najdorf experts from Spain present a flexible repertoire for Black, including a wealth of original analysis of the critical variations. They also explain the key ideas behind the Najdorf, focusing on those plans that are most relevant to modern practice.

Ideal for those wanting to understand the basics of the Ruy Lopez. The Ruy Lopez is one of the most famous of all chess openings. It has a long and distinguished history and has been played by virtually all of the strongest Grandmasters: Fischer, Karpov, Kasparov, Kramnik, Anand the list goes on! From very early on White activates pieces, takes the initiative and sets about building a dominant centre. In this user-friendly book, author John Shaw goes back to basics, studying the fundamental principles of the Ruy Lopez and its many variations. Throughout the book there are an

abundance of notes, tips, warnings and exercises to help the improving player, while key strategies, ideas and tactics for both sides are clearly illustrated. * User-friendly design to help readers absorb ideas * Concentrates on the key principles of the Ruy Lopez * Ideal for the improving player"