Viktor Moskalenko

# Trompowsky Attack \& London System 

New Ideas, Dynamic Strategies and Powerful Weapons

## Contents

Explanation of symbols ..... 6
Foreword ..... 7
Seven symbols ..... 10
Part I The Trompowsky Attack－1．d4 ©f6 2．寞g5 ..... 11
Chapter 1 Benoni structures ..... 13
Chapter 2 Sämisch structures ..... 40
Chapter 3 Veresov \＆London set－ups ..... 54
Chapter 4 Flexible set－ups ..... 72
Chapter 5 Queen＇s Gambit structures ..... 88
Chapter 6 The fianchetto set－up ..... 99
Chapter 7 The Trompowsky versus the Dutch ..... 104
Part II The London System－1．d4，2／3． 㽢f4／もf3 $^{\text {f }}$ ..... 118
Chapter 8 Dynamic play versus the London ..... 122
Chapter 9 Fighting in the centre ..... 149
Chapter 10 Indian set－ups ..... 171
Index of variations ..... 190
Index of names ..... 194
Bibliography ..... 199
A brief biography ..... 200

## Foreword

The early bishop sortie 置g5/ 置f4


First knights, then bishops is the classical rule. But not in this book!

## Dear chess friends,

In 2019, I published my first opening repertoire project called An Attacking Repertoire for White with 1.d4. There I presented a choice of opening variations that also coincides with my personal approach to chess.

As a continuation, for this next book I decided to study two very popular openings in one project: The Trompowsky Attack and The London System.

The point of including these two openings together in one book is that they have some patterns in common, and by studying them in parallel, you can compare and supplement each of them with new ideas and concepts!

## The author＇s workshop

－Part I－If you want to play a dynamic early bishop sortie after 1．d4 $0 f 6$ ， it is relatively best to play the attacking move 2．鼻g5！，thwarting Black＇s opening plans with the threat of 鼻x f f6．


The Trompowsky Attack must be studied first of all with respect to the pawn structure，and only if that is determined，then the set－up of the pieces is chosen：

White＇s d－pawn may either advance or be exchanged．The c－pawn often remains on c2，allowing Veresov＇s knight move 2 c3！．Sometimes the pawn itself occupies the c3－square after defending the king against a check with
 of Sämisch structure known from the King＇s Indian Defence，but f2－f4 will lead to a typical Four Pawns Attack．

The Trompowsky bishop，apart from being traded for the knight on f6， may also manoeuvre back and forth along the c1－h6 diagonal．

Black，in turn，has a choice between various well－known opening schemes－some of which，however，cannot be achieved due to the position of the bishop on g 5 ！
－Part II－With the more versatile move 2．自f4 White spends a key tempo on development and steers for a slow，positional game．


As far as the London System is concerned, the first thing that matters is the 'order of moves' early in the opening. White has three ways to start his further development:

1) Strictly following the $3 . e 3,4 . c 3$ and $5 . ⿹ b d 2$ order;
2) Playing first Q f 3 on move $2-4$;
3) The Veresov move $e^{c} 3$ at some favourable moment.

In addition to the standard set-ups, Black also has an anti-London resource


1. 

## Keep in Mind

Both openings are united by a large number of possible transpositions, but not only that.

As you will see, sometimes there is even a direct switch from the Trompowsky to the London or vice versa. Along the way, White may even win an extra tempo!

For example:


D-1: See Part I, Chapter 3


D-2: Part II: 9. ${ }^{\text {d }} \mathrm{g} 5$ !?, see the comments to Game 37

There are more such cases throughout the book. Actually, in almost every game you may find several different transpositions.

These two openings demonstrate what dynamic chess is all about. Many times we will have to kiss the classical rules goodbye. Anyway, we have already changed that old mantra into 'First the bishop, then the knight!'

## New ideas, dynamic strategies and powerful weapons

When you open this original book, you will be pleasantly surprised by the many practical tips that reveal the key resources of the proposed opening lines. All the important tactics are also highlighted, and some of them have been presented as 'practical exercises' for the reader.

I have carefully chosen the most interesting games. In total there are 46 35 by other players and 11 of my own. In my analyses, I have strived for a good understanding of the intentions of the players, during the opening and also beyond, into the middlegame and even sometimes into the endgame. So each of selected games has a lot of interesting new features and exciting lines! My prediction for the future is that these lines will become very popular, and I expect new ideas and many improvements will be found for both sides.

The statistics mentioned in this book date from November 2021.
I wish you lots of success with the Trompowsky and the London!
Grandmaster Viktor Moskalenko
Barcelona, April 2022

## Seven symbols

For the convenience of the reader of my books, certain special lines in the analysis are marked with either of the following seven symbols:

> TRICK: hidden tactics and tricky ideas, e.g. traps you can set and pitfalls you have to avoid.

PUZZLE: exercises, possible transpositions, move-order subtleties, curiosities and rare lines.

WEAPON: the best lines to choose; strong or surprising
[] PLAN: the main ideas for one of the sides in the next phase of the game.

STATISTICS: winning percentages for a line or for either side/player.
WORKSHOP: how the author plans to construct the chapter at hand.

A
KEEP IN MIND: here, fundamental ideas for either side are given.
game sufficiently demonstrates all the strengths of this move．

Game 5 －The Gambit variation： 3．．．．断b64．0c3！

## Viktor Moskalenko 2538

## Mert Erdogdu

 2513Ankara 2010 （2）

I like this game because it is a good example of combative play in one of the main lines of the Trompowsky．



PUZZLE：A typical counterattack against the early bishop sortie．How should White continue？

## 4． 0 c3！

Sacrificing the b2－pawn is a common resource in such openings． 4．${ }^{\text {⿷匚⿳ }} \mathrm{x}$ xf $\mathrm{gxf6}$ transposes to Games 7 and 8.

## 4．．．宸x $x 2$

After Black has played ．．．断b6，this move is＇forced＇．
WEAPON：Otherwise，the game may transpose to a Schmid Benoni（Game 4）：4．．． d6 5．e4！g6 6．睍b5＋！？（6．宸c1！？）

analysis diagram
6．．．睍d7（6．．．9bd7 7．a4！）7．a4 with the idea $8 . a 5$ and 9．鬼c4， favouring White．
5．（1）d2 $\square$
White threatens to play 6 ．${ }^{\text {皆 } b 1 ~ a n d ~}$ 7． Q $^{\text {b }}$ ，so：

## 5．．．謈b6

The only move．
TRICK：For example，5．．．d6？？ would lose after 6 ． 7． ® $^{\text {b }} 5$ ！．
$6 . e 4$ d6 7．f4！$\uparrow$


At the cost of one pawn White is now playing the aggressive Four Pawns Attack with a few extra tempi．

## 7．．．e6

Temporarily preventing e4－e5．
The main alternatives are：
Plat $\begin{aligned} & \text { PLAN：The blocking idea } 6 / 7 . . . \\ & \text { e5，see next game．}\end{aligned}$


PLAN：7．．．g6 allows 8．e5！
 11． 0 g5＋－Samavat－Aroshidze， Adana 2006.
$\left[\begin{array}{l}\text { 을 } \\ \vdots\end{array}\right.$ PLAN：7．．． Qbd7 is too passive：$^{\text {b }}$ 8．$\downarrow \mathrm{f} 3$ 謄 C 7 （8．．．g6？9．e5！） 9．断 2 ！．

analysis diagram
Threatening 10．e5！．9．．．${ }^{2}$ b6 10．a4！暻g4 11．a5 ©bd7 12．a6！N and White is winning；

 Ivanchuk，Huai＇an blitz 2017）．

analysis diagram
Preparing the standard push e4－e5：9．．．鼻g7 10．e5！efd7 11．e6！fxe6 $12 . \varrho$ g5 $\uparrow$ exd5 13． 4 xd 5 ！ N with a winning initiative．

## 8．．．b1

It is logical to include this natural move．

WEAPON：However， $8 . 乞 \mathrm{f} 3$ ？？， first developing the knight， is another interesting move order：8．．．exd5 9．e5！dxe5


analysis diagram
12．鼻c4（12．c4！？McShane－Ni Hua，Bled 2002）12．．．思e6 13．0－0！？N ${ }^{\text {D }}$ c6（13．．．鼻xd5？
 intending 15.

## 8．．．謄c7

The idea behind this retreat is to control the square e5．

WEAPON：After 8．．． $\begin{gathered}\text { Mis } \\ \text { d } \\ \text { 8 }\end{gathered}$
9．暻b5＋！（9．dxe6！？fxe6 （9．．．曽xe6 10．目xb7）10．e5！）
9．．．寞d7 $\square$ 10．dxe6！fxe6

analysis diagram

White has a clear initiative， for instance：11．．${ }^{\text {最c4（also，}}$ 11． 2 f 3 ！？鼻xb5 12． 5 xb 5 ！ N ； or 11.9 h 3 ！？ N with the idea
 12．$\searrow \mathrm{y} 3$（intending 13． 0 g 5 ！）
 dxe5 15．fxe5 ©h5（15．．．©d5？！ 16． 0 xd5 exd5 17．0－0ヶ）16．0－0 0－0 17．耧e1！ 1 ，and both black knights（on a5 and h5）are vulnerable．
9． 2 f 3


Also interesting is 9．鼻b5＋！？，trans－ posing to line B ）on the next move．
$9 . . . .6$
Defending against 鼻b5＋．
A）After 9．．．exd5？10．e5！dxe5

（13．鼻c4！？）13．．．鼻e6 14．c4！N White is winning due to his advantage in development；
B）A＇correspondence attack＇ appears after 9．．．賭e7 10．鼻b5＋！鼻d7 11．dxe6 fxe6 12．鼻c4！？© 6 13．0－0 0－0 $14 . \varrho \mathrm{g} 5$ did4 15．e5！$\uparrow$ Wecke－Fuhr， cr 2008.

## 10．dxe6

WEAPON：The engine suggests 10．．${ }^{\text {c }} 4$ ！ N ，supporting the push e4－e5，even after 10．．．b5 11．e5！$\pm$ ．

10．．．fxe6


PUZZLE：How should White continue？

## 11．e5！

We have to gain the initiative in the centre．
11．．．dxe5 12．fxe5 0 g4
12．．．$\triangle$ fd7 13.0 g5！＋ー．
13．累d3！
White＇s superior development gives him the advantage．

## 13．．． $0 x 5$ 14．（1） 4 ！？

Human thinking：the bishop is very well placed on e4，controlling all the light－squared diagonals． However，according to the engine， after $14.0-0$ ！or $14 . \mathrm{E}_{\mathrm{g}} 5$ ！White should win in a direct attack．
14．．．0bd7！？
14．．．寞d6 is not enough：15．©xe5置xe5 16．0－0！＋－．
15．0－0


The critical moment of the game．
15．．．包7？
After this retreat White definitively gains the initiative．But it is diffi－ cult to find the best defence in such situations：
A）15．．．$\searrow \mathrm{f} 6$ 16． Qg 5 ！？畕d6 $17 . ⿹ x h 7!$ ；


16． Q $^{2}$ 5！
Now Black＇s position is hopeless．
16．．． 4 f6 17．© f 4 ！
Gaining more tempi for development．
17．©xf7！？欮xf7 18．欮f3 $\rightarrow$ ．
17．．．e5 18．气d5！


All White＇s pieces are working in harmony．Strategy and tactics in action！
18．．．響d7
18．．． $0^{x d 5}$ 19．宽xd5＋－


23．当xf6！
Black resigned．

## Summary：

After 3．．．数b6，the b2－pawn should be sacrificed．After that，White＇s key motif is to prepare the e4－e5 advance in the most effective way．

Game 6 －Blocked centre：
3．．．響b6 and 6／7．．．e5
Dragutin Sahovic 2370 Lars Degerman 2405
Biel 1990 （7）

1．d4 㨁6 2．寞g5 c5
PUZZLE：Remember this transposition from the main alternative： 2 ．．．$\circlearrowright$ e4（Chapter 2） 3 ． $\mathrm{f} \mathrm{f} 4 \mathrm{c} 54 . \mathrm{f} 3 \mathrm{f} 65 . \mathrm{d} 5$留b6 and now 6． 0 c3！？（6．e4！？； 6．寞c1！？） $6 . .$. 聯xb2 7．寞d2 断b6 8．e4 d6 9．f4！leads to Games 5 and 6.

## 3．d5 唇b64．0c3！

As in the previous game，this gambit is White＇s best option．

Preparing a blockade in the centre this time．

WEAPON：The premature $6 . .$.
e5？！allows White to start an immediate attack with his kingside pawns：7．g4！（7．f4 d6 see main game）．

analysis diagram
With this advance，White gains a few extra tempi and even more space．7．．．h6 （otherwise，7．．．d6 8．g5！©fd7

9．h4 $\pm$ Clarke－Cole，Lichess． org 2021）8．f4！d6 9．f5！g6 10．h4！gxf5（Flom－Dvoirys， Herzliya 2019）and now best
 13． C 3 ！？with a large advan－ tage．

## 7．f4！e5

Black blockades à la Nimzowitsch；a genuine classical concept．However， in this game，he ends up being blocked by himself！

## 8．f5！

After some more study，I really liked this option：White will follow up with g2－g4－g5！
The alternative is to open up the game with 8．fxe5！？，e．g．8．．．dxe5
斷 d 812 ．寞 g 5 ！

analysis diagram
TRICK：12．．．h6？（12．．．䇾a5 13． $\begin{aligned} & \text { M } \\ & \text { d } 2 \cong) ~ \\ & \text { ）} \\ & 13 . d 6!~ h x g 5 ~\end{aligned}$
14．$\circlearrowright \mathrm{xg} 5!\rightarrow 0-0$ 15．0－0 $\mathrm{E}_{\mathrm{b}}$ 16．dxe7 楼xe7 17．皆xb6！axb6
 Bruzon Batista－Nijboer，Wijk aan Zee 2004.
8．．．鼻e7
PLAN：For instance，8．．．c4
9．g4！h6 10．h4！？etc．

PLAN：Black can build another block with 8．．．h5 but in this way he weakens other points in his fortress．

analysis diagram
数c7 12．a4！厄b6 13．寞b5＋息d7 14．a5！with complete zugzwang，Soors－Navalgund， Chennai 2011.
9．g4！h6 10．h4！


In this attractive position，Black is already lost；the upcoming advance g4－g5 is a deadly threat！

## 10．．．響d8

Here are some useful sample lines：

| － | PLAN：10．．．a6 11． |
| :---: | :---: |
| 7 | 12．g5！＋－Spörk－Sandhöfner， Oberwart 2009. |
|  |  |
| － |  |

Caen 2011）and now 13．g5！＋－；
高
 12．g5 5 g

analysis diagram
13．置e2（13．Oge2 and
14． $0 \mathrm{~g} 3+-$ ）13．．．a6 14．a4 g6
15．畕xg4 hxg4 16．f6 睍d8
睍a5 20．h5！with a winning attack，Prié－Tripoteau，France tt 2011／12．



## 12．断g3！

There is no hurry；the black army is restricted on the back ranks．12．g5 was possible，but more complicated．
12．．．＂घg8 13．仓f3 f6


Somehow Black defends against g4－g5．But now White moves the game to the other side of the board：


The creative Yugoslav GM Dragutin Sahovic（1940－2005）played a very nice stem game with the strategic plan 8．f5！？．

## 

Intending ed1－e3－c4．
Any other solid plan would lead to the same result：16．鼻c4！？／寞e2！？and 17．思f2，connecting the rooks first．
16．．．b6 17．©e3 当b8 18．崽e2 ©df8
19．高f2 響d7 20． 0 c4＋


## 20．．．紧xa4

Facing defeat，Black has to initiate some tactics，but the conditions are very unfavourable for him－ everything is winning for White．．． 20．．．新a7 21．g5！？＋－．




 dse7 33．宸d2 e4 34．鼻xd5 exf3＋


## Summary of the Gambit variation：

Obviously，Games 5 and 6 cast great doubt on Black＇s counterplan with


Game 7 －The knight jump 3．．．©e4
Jonathan Ramirez 2286
Aivars Kazoks
cr 2016

1．d4 ©f6 2．宦g5 c5
PUZZLE：We can also get to this line through the move order from Chapter 2：2．．． 0 e4 3．${ }^{\text {景 }} \mathrm{f} 4 \mathrm{c} 5$ and now $4 . \mathrm{d} 5$ etc．
3．d5 e4！？


This position is important to complete our study of White＇s option 3．d5．
4．息 4
WEAPON：White can also start from scratch by playing 4．鼻c1！？versus the＇over－ developed＇e4：4．．．e6 5．c4 exd5（5．．．b5 6．g3！？）6．cxd5 $\pm$ ．

analysis diagram

The databases give only 9 games with this position．

TRICK：6．．．d6？？（2 games；6．．． g6 7．g3！？can lead to the main Benoni Defence with g2－g3） 7．Mera $4+$ ！ N ，winning the knight on e4．

## 4．．．管b6

The most popular move，but the paradox of this line is that Black＇s two active moves may be useless．
A） 4 ．．．g6 5．f3！leads to King＇s Indian Sämisch structures，see Game 10 in Chapter 2；
B）The Benoni break 4．．．e6！？is probably the best idea for Black against 3．d5．However，he has to know（or find）the main defensive trick on the next moves．


5．f3（5．dxe6 fxe6＝）5．．．®f6（the safest defence is $5 . .$. 鼻d 6 ！？6．ف是xd6 ©xd6 7．e4 b5！？，which seems pretty balanced）6．e4！exd5 7．exd5 d6 $\xlongequal{ \pm}$ （now White has a space advantage）

 11．賭xd7＋鼻xd7 12．g4！0－0－0 13．h4！
 9．峌d2 a6（9．．．0－0 10．g4！？）10．a4 0－0 11．© ge2 当e8 12．g4！$\uparrow$


12．．．鲜a5（intending ．．．b7－b5；if
 b4．This was the game Stefanova－ Shirov，Drammen 2005．Here， according to the engine，after the correct 15． Q d $^{2}$ ！White would have been completely winning．
5．鼻c1！
階b4＋7．c3 新xe4 8．e3 g5！$\rightleftarrows$ ．


This paradoxical concept，the manoeuvre 鼻c1－g5－f4－c1，appeared for the first time in the early 1970s （Alburt－Kupreichik，Leningrad 1974）．See also the next chapter on 2．．．e 4 for similar ideas．
5．．．g6
A） $5 . . . \mathrm{e} 66 . \mathrm{f} 3-\mathrm{Chapter} 2$ ；
B） $5 . . . c 4 ?!6 . \mathrm{e} 3 \mathrm{e} 6$（6．．．皆a5＋7．c3 $\pm$ ）


## 6．f3！© d 6

6．．．$£$ f6 7．e4 $\pm$ would be a favourable Sämisch KID for White．


Intending ．．．f7－f5．
7．e4 畕g78．c3！？
WEAPON：Also strong is 8． 0 c3！？

analysis diagram


10．．． 0 h6 11． 2 h3！？）11．©e4！士 Orzechowski－Pedzich，Poland tt 1998.
8．．．0－0
WEAPON：Similar is 8．．．f5

analysis diagram
9．${ }^{\text {© }} \mathrm{d} 2$（9．exf5！？）9．．．0－0 10．h4！ （10．exf5！？Santacruz－Granda Zuniga，Santiago de Chile 1987）10．．．e6（10．．．fxe4 11．h5！main game） 11.0 c4 $\pm$ Osmak－Gueci，Batumi 2019.
9．h4！


A common advance against the fianchetto．
9．．．f5
This is the main idea behind Black＇s opening plan with ．．． Qf6－e4－d $6 . ~_{\text {f }}$ 9．．．它a6 10．h5 e6 11. ． E a3士 Zordick－ Dahm，cr 2017.
10．h5！

Also good is 10.0 d2！？，transposing to the above weapon．
10．．．fxe4 11． 0 d2！


Oddly enough，with only a single piece developed（the ©d2）White＇s position is already winning，thanks to his favourable pawn structure！ Black cannot bring his pieces into play－they are stuck on the queenside．
11．．．g5
Here are a few other lines：

B） $11 . . . \mathrm{e} 312.0 \mathrm{c} 4+-$ ；
C） $11 \ldots$ exf3 $12.0 \mathrm{gxf} 3+-$ ；
D）11．．．c4 12．hxg6 hxg6 13．欮c2！＋－

## 12．h6！



Summarizing：Black＇s attempts to save himself have not led to any－ thing good，while White＇s attacking machine is running rapidly．

12．．．蔂f6 13．背c2
13．欮e2！？；13．fxe4！？．
13．．．田h8 14．©h3！e3 15．©c4 ©xc4
16．累xc4 d6 17．g4！包d7 18．思xe3





a5 28．bxa5 当xa5 29． $0 x$ xg5 0 xg


 f5 38．${ }^{(1) x f 5}$
Black resigned．

Game 8 －The old main Trompowsky：


## Jan－Krzysztof Duda 2731 <br> Hikaru Nakamura 2749

St Louis Showdown blitz 2019 （23）

This is the original Trompowsky motif，hoping to exploit Black＇s damaged pawn structure in the long run．
3．．．gxf6
Instead 3．．．exf6 is playable，but it leaves too many weak squares in the centre：

analysis diagram
A） $4.0 \mathrm{c} 3!? \operatorname{cxd} 4(4 \ldots \mathrm{~d} 5 \mathrm{f} . \mathrm{e} 3 \pm)$

8．⿷⿱㇒⿸⿻日丿乚厶力刂4 4 and White controls the strategic d5－square；
 is an interesting gambit，Gavrijski－ Veselinov，cr 2017.
理 PLAN： $4 . \mathrm{c} 3$（the most solid
 （5．．．cxd4 6．留xb6 $\pm$ ）6．axb3 cxd4 7．cxd4 气c6 8．e3 d5 9． $4 \mathrm{c} 3 \pm$ ．Black＇s pawn on d5 will remain a weakness in this ending，Shmirina－ Kuzubov，Ukraine tt 1999.
4．d5！？


Again，the Benoni structure is the best option for White：the closed centre limits the activity of Black＇s pieces．

## 4．．．断b6！？

Compared with 3．d5（Games 1－7）， here the attack on b2 is the main and critical line．

PLAN：White can also continue according to general concepts，for example：4．．． f5 5． 4 d 2 ！？莴g76．c3 d6 7．e4！
 D．Ninov－Tsekova，Sofia 2013. PUZZLE：4．．．b5 leads to Game 3.

## 5．坒c1

This has always been the basic plan： White defends the b－pawn and plays for a structural advantage． However，as will become clear on moves 5，9，and later，Black has enough resources to defend． Perhaps for this reason，a more promising alternative is the gambit idea 5.0 d2！？，see next game．

## 5．．．f5

Black＇s option 5．．．鼻h6！？is an attempt to complicate，using ．．．f5－f4 as a battering ram．But in the end， Black＇s bishop is better positioned on the g7－a1 diagonal．

analysis diagram
6．e3 f5 and now 7．c4（I would prefer a strategic solution：7．e2！？d6 8．c4



The final score in this event was Nakamura 29．5－ Duda 18．5，but the Polish player had a plus score with the Trompowsky．
least White is safe and solid）7．．．f4！ leads to a well－known artificial line：



analysis diagram
This position is known to be very tricky．
$6 . c 4$


6．．．畧g7！

Black has activated his two pieces （兹＋䫥）．

 Kahn，Budapest 2009；
B）6．．．斯 $\mathrm{b} 4+$ ？！ 7 ． $\mathrm{D} \mathrm{c} 3!$ ？（playing for the initiative；7． 0 d 2 ！？is a more solid option，e．g．7．．．寞g7 8．马bb1 d6 9．e3 ed7 10． 0 e2！？N，intending 11． 0 g when the knight puts pressure on
 9．a3 謄b6 10．exf5 $\pm$ ．

analysis diagram
White keeps a positional advantage
 Bagirov－Vuckovic，Aix－les－Bains

 Slamenik，cr 2009.

## 7． Q $^{\text {c }}$ d6 8．e3



## 8．．． 0 d 7

```
# PLAN: If 8...e5 9.dxe6!?
(9.0ge2!?) 9...fxe6 10.⿱⿴囗十心⿱⿴囗十心
    11.&h3!?\pm Zegarac-Maric,
    Belgrade tt 2018.
```

9． 4 f3
This natural move is the second most popular．
A）White usually transfers this knight to the f4－outpost，with complex play．But if now 9． 0 h3， Black obtains good counterplay
 Saenz－Hernandez Guerrero， Aguascalientes 2008；
B）More often White prefers


analysis diagram
However，the resulting play is fairly balanced．Here are a few typical lines：
B1） $9 . . .{ }^{2} \mathrm{e} 5$ ？！is premature due to 10． $4 \mathrm{~h} 3!\pm$ ；
B2）9．．．0－0？！is not good either， in view of 10．©ge2！？©f6 11． 0 g 3 ！+ Malek－Neukirchner，Wiesbaden 2016；
 nearly equal，as in the next line；
B4）After 9．．．e5！？Black seems OK：


11．$₫ \mathrm{~g} 3 \mathrm{~h} 5$ ！？$\rightleftarrows$ Kobo－Santos Latasa， Gibraltar 2020；
 to block the position） 10.0 f 3
 $\mathrm{b} 5 \infty$ ）11．bxc3 皆g8 12．g3 $9 \mathrm{f} 6=$ and a draw in 25 moves，Yakubboev－ Adhiban，Hamedan 2018.


## 9．．．e5！？N

With a complex struggle．

©g6 12．0－0 e5 13．f4！$\pm$ De－Hamilton， cr 1998；
B）More common is $9 \ldots \mathrm{f} 6$ ！？
 11．．．fxe4 12． ®d $^{\text {d }}$ ．

analysis diagram
Two knights vs two bishops．The position is balanced，but Black should not castle short here： $12 \ldots$ f5 13．0－0 0－0？！（better is 13．．．宽d7＝）
 and White continues with 党af1／ b2－b3／等c3－e2－f4（ $2^{1 ⁄ 2}-1 / 2$ for White）． 10． 0 h 4
10．dxe6 fxe6 is unclear．
 13．畀e2


The key moment for Black in this line．

## 13．．．鼍 a 5 ！？

Preparing 14．畧xc3 to block the position．
13．．．兾d7！？or 13．．．a6！？are more flexible options．
14．0－0 置xc3
Still，14．．．睍d7 ．
15．bxc3 2 e5 16．a4 䓢d7 17． 4 f4

19．．．高c7！？20．㟶fb1 囬b8 looks like a fortress．


Fighting in the centre－Games
Game 36 － $\begin{aligned} & \text { A passive plan：} \\ & \ldots . \text { 鼻e7 and ．．．0－0 }\end{aligned}$
Iulija Osmak 2355
Laura Unuk 2334

Kiev m W 2017 （3）
冥 e 7
This is not a bad move，but the plan of quick castling itself may be too passive．
More logical is 4．．．${ }^{\text {d }} \mathrm{d} 6$ ，see the next games．


analysis diagram
We will now have a look at a multitude of motifs that are characteristic of this opening： 7． E e5！？（timely preventing
鼻d6！？and White cannot play his typical plan with军g3，e5 5 and f2－f4）7．．．0－0
 0－0 10．h4！？；7．．． Qxe5 $^{\text {8．dxe5 }}$ ©d7 9．h4！个 畕xh4？10．M M g g 11．总xh4！＋－）．Black is not in a hurry with his reaction in


The match between these two stars in progress．
 （9．h4！？）9．．． Q dxe5（9．．．f6 $^{2}$ 10． Vxc6 bxc6 $^{11.0-0 \pm} \pm$ 10．dxe5 （with the pawn on e5 White gets better attacking pros－ pects on the kingside） 10 ．．．f5 $\square$ （10．．．f6？11．h4！$\uparrow$－this move supports ideas of ©xh7＋
 b5 13．g4！$\rightarrow$ Gorovets－Ynojosa Aponte，cr 2015.
5． $0^{\text {b }}$ bd2
5．c4 transposes to the normal Queen＇s Gambit．
5．．．0－0 6．鼻d3 b6


## 7． 0 e5！？

Also in the spirit of the position is 7．蹓e2！？to prevent ．．．睍a6，or 7．c3寞a6 8．畧c2！？．

7．．．䓢b7
 10．h4！$\uparrow$ ．

## 8．唇f3！



Black has played the opening passively，and with this move my student starts a typical London System kingside attack．
8．．．c5
The stem game for this line saw 8．．．$仓$ bd7 9．h4！？（Vlatko Kovacevic！； 9．欮h3！is a piece assault similar to the main game） $9 . . .{ }^{0}$ xe5 10．dxe5

 Kovacevic－O＇Donnell，Toronto 1990.

## 9．c3 ©c6 10．䇾h3！

Actually，here the queen manoeuvre訾d1－f3－h3（instead of h2－h4）wins the game！
10．．．를e8
Black is trying to carry out ．．．h7－h6 and ．．．寞 f 8 ．
A） $10 \ldots$ ．．．h6 11．寞xh6！；and
B） $10 \ldots . \mathrm{g} 611$. 宽h6 皆e8 $12 . \mathrm{f} 4$ are both winning for White．
11． V df3 $^{2}$
This allows Black to ease her defence a little by exchanging a pair of knights．
［吊 PLAN：Strong enough was the simple 11．0－0！？

analysis diagram
with the further idea of 蔦ad1 and then ${ }^{2}$ df3：11．．．g6？（11．．．h6
宽g7 14．颜h4＋－with a deadly pin on f6，Hracek－Jirovsky， Prague blitz 2016.
11．．． $0 x=5$ 12． $0 x 5$ 皆c8
A） $12 . . . \mathrm{h} 613 . \mathrm{g} 4$ ！；
B）With 12．．．畕d6 Black can try to exchange the strong knight，but after 13．0－0－0！？her position is still bad．
13． 0 g 4 ！＋－


All roads lead to Rome，but this one is the shortest！
13．．．g6
13．．． 0 e4 also loses after 14．f3．

欮d8 16．f4！蔂d6 17．0－0 皆f8 18．f5！？ with a devastating attack．

## 

There is no defence．
 after $\mathrm{g} 4-\mathrm{g} 5$ ．
16．g4 Q $^{2}$


PUZZLE：White to move．

19．寞xg6＋氰f8 20．h4！
Bringing the rook into the attack via h3．

## 20．．．謄d8 21．皆h3

And Black resigned．Anyone who thinks it is possible to counter the London with passive play is quite wrong！

Game 37 －Rubinstein＇s set－up： ．．．奋d6 without 曽g
Magnus Carlsen
Shakhriyar Mamedyarov
Steinitz Memorial online blitz 2020 （3）

## 1．d4 d5 2．宽f4


 7． E $^{\text {c }} \pm \pm$ Moskalenko－Narciso Dublan，Barcelona 2021.
3．e3 e6 4．$勹$ f3 崽d6！


Current World Champion Magnus Carlsen is well－ known for his universal style and his endgame technique．In the opening phase，his main strength lies in his versatility and his ability to avoid the home preparation of his opponents． Against an ultra－dynamic player like Mamedyarov， the London System is a logical choice！


According to GM Eljanov，this is the best move order for Black．After making these moves，depending on White＇s set－up，he will follow up with ．．．c7－c5 or ．．．b7－b6．Previously， Black more often played ．．．c7－c5 and then ．．．${ }^{\text {d }} \mathrm{d}$ d．However，this gives White additional possibilities related to dxc5 or 鼻b5＋in many lines（see also Game 38）．
5． 0 bd2！？

White does not move his London bishop，continuing his development instead．This is a set－up Rubinstein used very often，and which has also become very popular recently． 5．寞g3 will be examined in Game 38. 5．．．0－0
The stem game saw 5．．．宦xf4 6．exf4．

analysis diagram
After ．．．${ }^{\text {最xf4 }}$ and exf4，the ensuing pawn structure allows White to control the e5－square and thereby exert pressure on the centre（see also the PLAN indicated after the next move）．6．．．c5 7．dxc5 ${ }^{(4)} \mathrm{C}$ c7 8．g3
 h6（11．．．b5？！Rubinstein－Capablanca，
 Black does not have any active plan， Rubinstein－Tartakower，London 1922.


## 6．c3！？

In this London line，the delay of蒠d3 is usually directed against Black＇s plan of ．．．b7－b6 and ．．．寞a6． White wants to take 宽f1x宽a6 right away，without wasting a tempo．
［兰 PLAN：However，6．© d3 also has its advantages：6．．．${ }^{\text {思 } x f 4}$ （6．．．b6 7．＠e5！？，see the main game；6．．．c5 7．dxc5！？寞xc5 8．0－0 0 c6 9．c4！？$\pm$ ）7．exf4新d6 $8 . g 3$ b6 9．Mer e2 c5 10．c3 a5 11．0－0 寞a6 12．寞xa6 0 xa6
 cxd4 16．䍖ac1个 Jumabayev－ Yilmaz，Sharjah 2021.

## 6．．．b6

Eljanov：＇This is a very solid way to deal with the London System，but it wasn＇t well known．．．＇
PLAN：In Eljanov＇s opinion，starting with 6．．． c5 gives White additional opportunities，e．g．7．置d3．

analysis diagram
Compared to the systems with 宽g3（Game 38），the idea
 and ．．．e6－e5 does not work in this move order due to lack of time：8．寞xd6 新xd6 9．©e5！
b6 10．f4（I prefer 10．h4！？ or 10．宸e2！？which works very effectively in practice） 10．．．寞a6 11．宴xa6 ©xa6 12．g4！ and White retains some initi－ ative on the kingside．At the same time，Black＇s counter－ play is not easy to see．

## 7．© 5 ！？

If anything，White has powerful attacking potential．Recent games have convincingly refuted Eljanov＇s theory（and as we shall see，even he himself did！）：
WEAPON：For example，7．h4！？ is another interesting option．

analysis diagram
This was played in only 6 games in the 2020－2021 period．7．．．畕b7（7．．．c5 8．h5！？－ only 3 games；7．．．崽a6 8．寞xa6 Exa6 9．h5！Duda－Giri， Speed Chess 2021）8．h5！h6 9．$\circlearrowright$ e5！with good attacking prospects on the kingside， Matlakov－Tristan，Titled Tuesday blitz 2020.

## 7．．．c5 8．（\＄d3

WEAPON：White could still postpone 睍d3 a little longer： 8．h4！？

analysis diagram
 cxd4 11．exd4 en 12．䓢d3 Van Foreest－Kriebel，Prague 2020.

8．．．鼻b7
This sloppy old move usually results in some version of Kovacevic＇s immortal attack．
이 PLAN：Eljanov：＇At this point， Black＇s most precise move order seems to be the one starting with 8．．．繧c 7 ！？．＇

analysis diagram
His main idea is simplifica－ tion with ．．．寞a6 or ．．． $\mathrm{Qb}^{2} \mathrm{bd} 7$ ． Even so，recent games demon－ strate that Black＇s position is not so pleasant：9．h4！？（quite similar is 9．Misf3 睍a6（9．．．もbd7 10．新g $g$ ！Erigaisi－Shankland，

Kolkata rapid 2021）
10．鼻xa6 ©xa6 11．h4！
Prohaszka－Berczes，Ajka rapid 2021）9．．．©a6（9．．．乞bd7 10．乞df3鼻b7（10．．．气e4 11．h5！？）11．h5！ Donchenko－Belova，Titled Tuesday blitz 2020）10．是xa6 ©xa6 11．h5！©d7（11．．．〇b8 12．h6！）12．h6！Demchenko－So， Khanty－Mansiysk 2019.

## 9．h4！？

This h －pawn trust is becoming the main resource in this line（as also noted in our introduction）．
WEAPON：However，in this position，9．${ }^{\text {dy }} \mathrm{g} 5$ ！？is also strong．

analysis diagram
Back to the Trompowsky！ Thus，White also clears the way for the f2－pawn：9．．．${ }^{\text {e }} \mathrm{e} 7$
 （or 10．峌f3！？乌bd7 11．峌h3个） 10．．． $2 b d 7$ 11． $0 x d 7$ 崖xd7

 plan of $\mathrm{g} 2-\mathrm{g} 4-\mathrm{g} 5$ or f 3 ．

I watched this game live online： at first glance，especially in a blitz game，the text seems like a natural
move，but it turns out to be a waste of time．

WEAPON：Actually，Eljanov himself demonstrated how White should react in this position：10．h5！

analysis diagram

Demchenko－Svane，Leon online blitz 2020）11． ®df3 $^{\text {df }}$ Qe4 12．h6 g6 13．©xc6
 Mousavi－Hakemi，Teheran
 Eljanov－Solon，Titled Tuesday blitz 2021.

## 10．．．̈． $\mathbf{c} 8$ ？

A strange error by the Azeri star that immediately leads to collapse． Black must fight for the e5－square


## 11．h5！h6 12．崜g3！＋－



Now the black fortress falls apart like a house of cards．
12．．． 2 e8 13．鼻xh6 cxd4 14．鼻xg7


 21．嵝xd6 dxc3 22．bxc3 ${ }^{\text {気 }} 5$


23．0－0
23．${ }^{\text {．h }} 5$ ！．
23．．．d4 24．f3 dxe3 25．鸟e4 e2 26．${ }^{-m f}$
 29．Шxxe2


## 34．－af1 1－0

## Summary of Rubinstein＇s set－up：

From move 7 onwards，White＇s best attempt is to push the h－pawn！
 Jorden van Foreest 2615
Rasmus Svane 2552
Germany Bundesliga 2016／17（6）
1．d4 d5 2．賭f4 勾f6 3．e3 e6 4．乞d2！？ Sometimes it is very difficult to spot the difference between two apparently similar move orders．
WEAPON：Another basic position arises after $4 . \triangleq \mathrm{f} 3 \mathrm{c} 5$ $5 . c 3$ 鼻d6．


It＇s neither a coincidence nor a surprise that Dutch grandmaster Jorden van Foreest recently joined the World Champion＇s team．

analysis diagram
After the previous move ．．．c7－c5，an additional option
 bxc6 8．宴xd6 皆xx6 9．断4 $0-0$ ？？10．鲜a3（10． 0 bd 2 cxd 4 11．cxd4 c5 $\rightleftarrows$ ）10．．． 0 e4 11．$\searrow \mathrm{fd} 2$ e5！？（11．．．cxd4？！12． ®xe4 $^{ \pm}$ Aronian－So，New In Chess Classic KO rapid 2021）
 14．${ }^{\circ}$ d $2 \infty$ Sevian－So，St Louis 2021.

4．．．c5
Compared to the previous game， here Black continues first 4 ．．．c5 and
．．． Qc $^{2} 6$ and then ．．．鼻d6，with direct pressure on e5．

WEAPON：However，let＇s also have a look at 4．．．鼻d6 5．．${ }^{\text {g }}$ 3 （the main move in this game； remember，5．$\unrhd \mathrm{gf3} 3$ ？，the move order based on postponing宣g3，is getting very popular lately（Game 37））

analysis diagram
5．．．0－0 6． 2 gf 3 ！？（White adds control to the key e5－square and delays 鼻d3，which makes the exchange via a6 unfavour－ able for Black）6．．．c5 7．c3！？敛c7 （the alternative 7．．．b6！？follows a similar strategy－after 鼻d3 to answer with ．．．鼻a6：8．a4！？（if 8．©e5，then Black has another
 9． $\mathrm{B}_{\mathrm{B}}^{\mathrm{b}} 5 \infty$ Artemiev－Halkias， Doha Blitz 2016）．Anticipating 8．鼻d3 そbd7！with equality． Nevertheless，since the knight is on f 3 ，White again has an additional plan：8． 2 e 5 \＆bd7 9．f4 e4！？and now 10． Dee4！$^{\text {a }}$ （instead of 10． e d3？suggested by Eljanov）10．．．dxe4 11． c $^{\text {c } 4!}$ with 13 games $=78 \%$ for White．

## 5．©gf3 cc

If 5．．．鼻d6 6．dxc5！？鼻xc5 7．鼻d3 气c6 8．0－0 0－0 9．c4 $\ddagger$ is a possible line， also pointed out in our previous game．

## $6 . c 3$ 息d6 7．鼻g3！？



The best move here．White is hoping to open the h －file some day． At the same time，he prepares a different plan：a fight in the centre with 息d3 and e3－e4！

## 7．．．0－0 8．鼻d3

WEAPON：An alternative is 8．＠b5！？，indirectly controlling


analysis diagram
The main line after 8．${ }^{\text {© }} \mathrm{b} 5$. From this position White has achieved many victo－ ries： 51 games $=80 \%$ ！For example，10．．．dxe4（10．．．
c4？11．寞xd6 cxd3 12．e5士
Osmak－Ghukasyan，Stary
Smokovec 2018）11． $\begin{gathered}\text { xe4 }\end{gathered}$
©xe4 12．鼻xe4 ©d5 13．dxc5
蔂xc5 14 ．兹e2！？with the idea
14．．．寞b7 15．0－0－0！？Salinas
Herrera－Nilsen，Titled
Tuesday blitz 2021.

## 8．．．b6

The main move．
WEAPON：8．．．些e7．

analysis diagram
Black chooses a very natural set－up and gets ready to push ．．．e7－e5．So，9． C e5！ed7 10．0xd7！？寞xd7？（if 10．．．讋xd7 11．0－0 b6 12．畧xd6（12．铛h5！？） $12 \ldots$ ．．．$\frac{3}{3} \times \mathrm{xd} 613 . f 4 \pm$ with a typical Stonewall position without the c1－bishop）．It＇s hard to believe，but this recapture is a bad move；Black falls into a hidden trap，which became known after the correspond－ ence game Kögler－Matheis， ICCF email 2007：11．蒐xd6新 $\mathrm{xd} 612 . \mathrm{dxc} 5$ 新 xc 5 13．崽xh7＋！＋－．This thematic sacrifice works here thanks to the pin．The knight joins the attack with tempo via
 15． D e4！

analysis diagram
15．．．铛c4（after 15．．．g6 16． Vxc5 $^{\text {x }}$ the bishop is hanging on d7）
 17．断xf7＋罗h8 18．断h5 + ！高g8 19．${ }^{\text {end }}$ d －a crucial move，not allowing 19．．． $\begin{gathered}\text { mid } \\ d\end{gathered}$ 3．White＇s attack is irresistible，and he won all 7 games from here．


## 9．e4！

Not yet the most popular，but actually this is the critical move in

包 7 ！$\rightleftarrows$ ；Black threatens to play ．．．${ }^{\text {en }} 4$ and subsequently ．．．f7－f6 to expel the powerful knight from e5． WEAPON：After the natural 9． $\begin{aligned} & \text { une } \\ & \text { e2！}\end{aligned}$ ，an interesting

