# Chess Study Art 2022

All the studies of the tourney: https://chessstudy.art/cs\_category/art-2022/

The award of the tourney: https://chessstudy.art/2022/12/21/chess-study-art-2022-2/

The awarded studies in the online database: <a href="https://eg.org.ua//?s=chess+study+2022/">https://eg.org.ua//?s=chess+study+2022/</a>

The tourney was announced several months after the Russian invasion in Ukraine. When I recovered from the first shock I repaired my site, moved it to another address and decided to celebrate the housewarming with a tourney. Russian composers were not allowed to participate. I wrote the announcement on the Mat Plus forum. Unfortunately, the arves.org website refused to publish it. Mario Garcia wasn't so radical: he posted the announcement on his website, but in small letters and without the ban.

Still, people found the information about the tourney somewhere. 19 studies submitted by composers from 10 countries made the tourney one of the strongest this year.

All the studies were published on the website with their authors' annotations. In my award I present the studies without some secondary lines in order to highlight their ideas and artistic merits for which the studies earned their distinctions.

## Vladislav Tarasiuk



Draw

White has a choice: to queen his h-pawn or sacrifice them all? 1.h7! [1.f7? 彙xf7! 2.h7 如xb5 3.h8豐+ 堂c4 and the knight comes on c2.]

**1...\( \)2xh7 2.f7 \( \)\( \)xf7 3.g6! \( \)\( \)c7!** [3...**\)\( \)x**g6 4.a7 **\)\( \)x**a7 5.b6 **\)\( \)x**b6 stalemate.] **4.a7!** Time is more precious than material.

4.gxf7? \$c5 5.a7 \$e4 6.b6 \$\angle\$b5! 7.b7 \$\angle\$a3! 8.a8\$\$\alpha\$ \$\angle\$c2#.

4...2xa7 5.b6! It's a funny position: two pawns strangle four pieces with their little hands. Now we know what Caissa's breasts look like not from the paintings by some ancient artist, we see them in this study by her faithful servant.

## **Michael Pasman**



**1.□c4!** [1.f4? **②**b2! 2.**□**c2 **②**f3! 3.**□**f2 h2—+] **1...<b>②**f6 **2.f3! 查b3 3.<b>□**c2 **②**e5 **4.f4!** White must ask the black king to take a seat in the back row.

4... **a**xf4 5. **a**c3+! **a**b2 6. **a**c2+ **a**b1 7.h6 h2 8. **a**xh2 **a**xh2 Now the word to the white king.

9. **堂e4! 包h3 10. 堂f5! 皇g1 11. 堂g4! 包f2+ 12. 堂f5!** [12. 堂f3? 包d1 13.h7 皇d4—+] **12... 包d1** The knight has to climb down. [12...包d3 13.h7 皇d4 14. 堂e4=]

13.堂e5! The black king or knight can help the bishop to occupy the d4-square. 13...②c3 [13...堂c2 14.h7 堂d3 15.堂e6 এd4 16.堂f7 ②f4 17.堂g8 ②g6—+] 15...逸d4 16.堂d3! The king returned with another fork.

The wonderful duel of the king and black pieces is skillfully enriched by a logical combination.



1.\(\mathbb{G}\)e2+ d4! The bishop on d4 will be attacked by the knight from e6 or b5.

1... 罩f2 2. 罩xf2! (2. 堂g3? h1 ②+!) 2... ②b5 (2... h1 豐+ 3. 堂g3 豐e4 4. 罩f4+ 堂h1 5. 罩f1#) 3. 奠c5! (3. 奠b6? d4 4. 罩a2 ②d6! 5. 奠xd4+ 堂f1 6. 罩xh2 ②f5+) 3... d4 4. 罩a2 ②d6 5. 奠xd6 h1 豐+ 6. 堂g3 - Black can't stop checkmate because of his pawn.

**2.<u>a</u>xd4**+ **<u>B</u><b>f2** [2...**<u>a</u>** h1 3. **<u>a</u>** g3! **<u>B</u>**g1+ 4. **<u>a</u>** h3 mates.] **3.<u>B</u>**x**f**2!

## Main A. 3... 包e6 4. 2 a 7!

4.彙e3? 包g5!! 5.罩f5+ 含g2 6.罩f2+ 含g1 7.罩a2+ 含f1 8.含g3 h1營 9.罩a1+ 含e2 10.罩xh1 含xe3=; 4.彙b6? h1營+ 5.含g3 營b7! 6.罩f6+ 營xb6!

4...h1世+ 5.空g3 豐a8 6.罩f7+ 豐xa7 7.罩xa7 空f1 8.罩f7+! 空e2 9.罩e7+-

Main B. 3... 4b5 4. 2c5! In fact, the bishop chooses a square for his rook.

4.彙e3? h1增+ 5.並g3 增e4 6.罩f3+ 增xe3 7.罩xe3 並f1 8.並f3 ②d4+=; 4.彙b6? h1增+ 5.並g3 增b7! 6.罩f6+ 豐xb6 7.罩xb6 ②c3=.

# 4...h1增+ 5.查g3 增c6 6.罩f5+ 增xc5 7.罩xc5+-

The theme of mined squares for the both sides. The bishop can't move on b6 and e3 in the main lines for various reasons. White is lucky that the black knight also walks on mines: a double attack hits the knight on b5, and a pin on e6.

#### Steffen Nielsen



1. ② white has charged the battery. After 1.d6? 營c3 2. 營e1 營xe1 3. ② xc4+ it's easy to overlook that the decoyed queen stayed in the game - 3... 營e6!

1...堂c3! The black battery defends against the white one. 2. 堂f1! This battery fires one move further. 2...罩h2! This one even further. [2...②f8 3.彙d2! 罩xd2 4.罩xb7+]

**3.g4!** The black rook doesn't have good squares on the h-file.

**3...②xg4**+ [3...**□**h4 4.**②**g3!; 3...**□**h1 4.**②**d2! **□**xf1 5.**②**xc3]

4.♠e5+ ♦hf6+ 5.♠xh2 ♦f2! 6.♠e5! The only way to disable the black battery.

6... **營xe5 7. 罩f8+!** [7. **營**xf2? **營**xb8#] **7... 全**x**f8 8. <b>營**x**f2 b5** 

8... \widetilde{\psi}xg5 9. \widetilde{\psi}c5+ \psi e8 10. \widetilde{\psi}c8+ \psi e7 11. \widetilde{\psi}c7+ \widetilde{\psi}d7 12. d6+ \psi f8 13. \widetilde{\psi}c8+ \widetilde{\psi}d8 14. \widetilde{\psi}xd8#.

9.\(\mathbb{W}\)xf6+\(\mathbb{W}\)xf6+ 10.gxf6\(\mathbb{D}\)xc4\(\mathbb{D}\).

Consecutive creation of four batteries by adding a rear piece. I see a circle of cowboys aiming their guns at the opponent's temple to protect the friend in danger. At this tense moment Steffen opens a bottle of champagne - g4! Only the pawns survived the skirmish.

## Steffen Nielsen



#### 1.h7 ₩h4+

Logical try 6. 空d7? 營xf6 7.f4+ gxf3 8. 營h2+ 空d5 9. 營h5+ 營e5 10. 營xf3+ 空c5 11. 營c6+ (11. 營f8+ 空b6 12. 營xa3 營c7+ 13. 空e6 營c3=) 11... 空b4=.

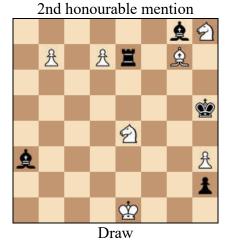
**6...≜xb4+ 7.₾d7 xf6 8.f4+!** [8.h2+? g3! 9.xg3+ ₾d5]

**9...\$\d5** [or 9...**\text{\text{\text{\$\psi}}}\$f4 10.\text{\text{<b>\text{\$\psi}}}\$h5+ \text{\text{\$\psi}}\$f6 11.\text{\text{<b>\text{\$\psi}}}\$g6+ \text{\text{\$\psi}}**e5 12.\text{\text{**\text{\$\text{\$\psi}}}**e6#]

## 10. Wh5+ We5 11. Wxf3+ 空c5 12. Wc6#

A self-block in each checkmate was preceded by a logical sacrifice of a pawn. Black's counterplay is weak.

Martin Minski



Logical try 2. $\triangle$ g2?  $\Xi$ xg7+ 3. $\triangle$ g3+ (3. $\triangle$ xh2  $\triangle$ g1+ 4. $\triangle$ h1  $\triangle$ d5 5.d8 $\triangle$   $\triangle$ xe4#) 3... $\Xi$ xg3+ 4. $\triangle$ xh2  $\Xi$ d3! 5.b8 $\triangle$   $\triangle$ d6+--+.

2... 全xd4+ 3. 空g2 豆g7+ 4. 包g6!! The decoy of the black bishop to d4 has both a weakening (the d-file is closed) and a strengthening effect - on the e5-square the bishop will not be attacked by the promoted Qd8. White counters new threats with his play for a stalemate.

Logical try 4. ②g3+? 罩xg3+ 5. 堂xh2 兔e5 6.b8營 兔xb8 7.d8營 兔d5! 8. 豐xd5+ (8. 豐xb8 罩g2+ 9. 堂h1 罩g8+) 8... 罩g5+.

4... 置xg6+ 5.公 g3+! 置xg3+ 6. 查xh2 **2**e5 7.b8**2**! **2**xb8 8.d8**2 2**d5! 9. **2**h4+! [9. **2**h8+? **2**g6 10.h4 **2**c7 11. **2**e8+ (11. **2**h5+ **2**f6; 11. **2**c8 **2**c3+) 11... **2**h7 12. **2**h5+ **2**g7-+] 9... **2**xh4 stalemate.

A good attempt to combine an avalanche of sacrifices and logic, an action movie and a detective story, muscles and mind. Although, I have a feeling that one interferes with the other a little.

## Mario Micaloni Daniele Gatti

3rd honourable mention



After 5... ⊈c4 White drives the king into the cage. 6. ② e7! b3 7. $\Box$ c1+  $\Box$ d4 (7... $\Box$ b5 8. $\Box$ d5 b2 9. $\Box$ c3+  $\Box$ c4 10. $\Box$ xa2+  $\Box$ b3 11.g5 \$\dot\dot\are xa2 12.\dot\dot\dot\dot\+ 13.\dot\are xc1 a3 14.g6+-) 8.\dot\dot\c6+ фе4 9.\daggedd dd b2 10.\daggedd d4#.

### 6.分f6 b3 7.分e4+ Φb4 8.罩a1! Фa3

8...b2 9. $\mathbb{Z}$ xa2 b1 $\mathbb{Z}$  10. $\mathbb{Z}$ xa4+  $\mathbb{Z}$ xa4 (10... $\mathbb{Z}$ b3 11. $\mathbb{Z}$ d2+; 10...∳b5 11.�c3+) 11.�c3+.

## 9.₺c5 b2 10.\(\beta\)xa2+ \(\Delta\)xa2 11.₺xa4 b1\(\beta\) 12.₺c3+

The introductory fork was a warm-up before the chase after the passers with an unexpected checkmate in the center and a bunch of forks in the final.

## Mihail Croitor

1st commendation



1. **三a4 f1 增 2. ②d2+ 空h3 3. ②xf1 g2 4. ②h2! 空xh2** [4...g1 豐 5.\(\Bar{\Bar{\Bar{B}}}\)h4+! \(\Dar{\Bar{B}}\)xh4 6.\(\Dar{\Bar{B}}\)f3+] **5.\(\Bar{B}\)a5!** It is important to slow down the c6-pawn. 5... \$\dot{\phi}h3 6. \$\dot{\pm}h5+ \dot{\phi}g4 7. \$\dot{\pm}h8!\$

In case of a shorter run 7.\bar{\pi}h7? c5 8.\bar{\ph}c6 c4 9.\bar{\ph}d5 c3 10.\bar{\ph}e4 c2 11.\(\mathbb{Z}\)c7 the king punishes the rook in two ways: 11...\(\dagge\)h5! (or using a feint 11...\$\dot\dot\g3! 12.\$\dd3 \$\dd9f4 13.\$\dot\fordatf7+ \$\dd\g5\$ 

# 7...c5 8.堂c6 c4 9.堂d5 c3 10.堂e4 c2 11.罩c8! 堂h5

11... \$\dot{\psi}g3 12. \$\dot{\psi}d3! \$\dot{\psi}f4 13. \$\dot{\psi}f8+ \$\dot{\psi}e5 14. \$\dot{\psi}e8+ \$\dot{\psi}d6 15. \$\dot{\psi}e1\$

12.**查f3!** [12.**查**d3? **查**h6!] 12...**g1營** 13.**區h8+ <b>查g6** 14.**區g8**+ **垫f7 15.罩xg1** 

A delicate fight against the passed pawns and the long-armed black king. It is a pity that two refutations of the try ruined the logical part of the content of the study.

### Michael Prusikin

2nd commendation



1. 41! The queen attacks not forgetting about defense. [1.\delta c3? \delta a1+] 1...\delta c7 [or 1...\delta a1 2.\delta xf7 \delta e5+ 3.\delta f1 and we are in the main line.]

**2.** \mathbb{Z}xf7! \mathbb{\mtx}\mn}\mtx\\\ \m{\mtx\mto}\mtx\mto\mtx\\\ \mtx\\\ \mtx\\ \mtx\\\ \mtx\\

Let the rook hang too!

**5.**□**a7!!** □**g8** [5...□**c**8 6.□**c**2! □**xc**2 7.□**a**8+ mates.] **6.**□**f**6! 9.買xh7#

The sacrificial attack ends in a model mate.

#### **Beat Neuenschwander**

3rd commendation



1.**位**g6+! [1.罩c6? 罩g8! 2.d5+ **位**h7 3.罩xb6 **位**g3+ 4.**位**h4 **位**f5+=] 1...**位**g8 2.罩h8+! **位**xh8 3.**位**f7 **位**g3

3...\$g3 4.\(\mathbb{Z}c8\)! (4.\(\mathbb{Z}c6\)? \(\mathbb{Z}b1\)!) 4...\(\mathbb{L}e4\) 5.\(\mathbb{M}a5\)!+-.

4.\(\mathbb{Z}\)xg3 \(\mathbb{L}\)xg3 \(\mathbb{L}\)xg3 \(\mathbb{L}\)xg3 the messy intro is over. White locked the black king in the corner; his battery is ready to fire. But it is right to proceed quietly:

## 5.₩d1!

5.d5+? \Begin{aligned} 5.d5+? \Begin{aligned} \Begin{aligned}

9.\degree c8+? \degree h7 10.\degree g8+ \degree h6 11.\degree xg7+ \degree h5.

# 9... 型h5 10. 增xa8+ 空h7 11. 增g8+ 空h6 12. 增xg7#

The queen breaks through the defense using chess problems weapons. The first four moves don't make this study better.

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Send your claims and comments to the judge's email or post them on the Chess Study Art website till December 31. On that day the award will become final.

Merry Christmas and Happy New Year to all the participants! Congratulations to the winners, good luck to the losers in the next year tourney. Its announcement will be published later.

Judge of the tourney Serhiy Didukh, Lviv, December 21.