

RoboCup2023 Soccer Simulation 2D League Information Board

Related Links

Soccer Simulation 2D League

[Binary upload manual](#)

[Tournament Rules](#)

[Uploading Website](#)

[Guide Website for RCSS2D 2023](#)

Discord: <https://discord.gg/yFkCcatGe>

General RoboCup 2023 Links

[RoboCup2023 Website](#)

[RoboCup Website](#)

Live streaming

YouTube channel: [RoboCup Soccer Simulation - YouTube](#)

- Day 1 - July 6th:

 **RoboCup2023 Soccer Simulation 2D - (Day1) Seeding & First Round**

- <https://www.youtube.com/watch?v=rtFTHt1-1Ek>

*Note that the live streaming is available only when the Committee team is operating.

Log files and Team binaries

Please note the below is not a long-term repository. The location will be moved later.

- rcss.dev/rc23-logsbins

- **Logs:**

<https://drive.google.com/drive/folders/1ADiYp81vJXbL1NvWa3uDBfbc7mNGf0U4?usp=sharing>

- **Binaries:**

<https://drive.google.com/drive/folders/18VoqBNifoXHlqbOGjxBy3eL6kf pHn8K5?usp=sharing>

Participating Teams

Team Name	Team Leader	Country	S-Challenge
FRA-UNIted	Thomas Gabel	Germany	NO
HELIOS2023	Hidehisa Akiyama	Japan	NO
YuShan2023	Cheng Zekai	China	NO
ITAndroids	Davi Muniz Vasconcelos	Brazil	NO
RoboCIn	Pedro Cunha	Brazil	NO
CYRUS	Nader Zare	Canada	NO
The8	Morteza Noohpisheh	Iran	NO
Oxsy	Sebastian Marian	Romania	NO
Damavand	Mahan Zamani	Iran	YES
EMPEROR	Erfan Fathi	Iran	YES
Hades2D	Rozhina Pourmoghaddam	Iran	YES
Hermes2D	Seyede Raha Rokni	Iran	YES
R3CESBU	Mohammad Hesam Nasiri	Iran	NO
Robo2D	Matin Nouri	Iran	YES
MT2023	Cunyuan Wang	China	NO

Before tournament starts

Team binaries can be uploaded through a website. Please test your binaries. This will also be a good practice of uploading team binaries.

You can select a team color for your team first color, the second color will be the default rcssmonitor colors.

Colors List

English Violet 593F62 89, 63, 98 89 63 98		Rifle Green 4E5340 78, 83, 64 78 83 64	
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Mango FFBD00 255, 189, 0 255 189 0	ITAndroids	Flame F7F9F9 220, 89, 46	
Platinum E8EDED 232, 237, 237		Sonic Silver 707070 112, 112, 112	The8
Oxford Blue 0E1C36 14, 28, 54 14 28 54	Robo2D	Candy Pink E76D83 231, 109, 131	RoboCIn
Star Command Blue 007CBE 0, 124, 190 0 124 190	FRA-UNltd	Red F50400 245, 04, 0 245 040	CYRUS
Cultured F5F5F5 245 245 245		Gold FFD700 255, 215, 0	
Capri 33B8FF 51, 184, 255 51 184 255	EMPEROR	Pullman Brown UPS 6B4201 107, 66, 1	

5, JULY, 2023

Team leaders' meeting and drawing (13 teams)

- team meeting: ~17:00 pm(CET) 15:00 (UTC)
 - In person at venue
 - Discord Room #1
- Team Calling
- Briefing
 - Competition Rules
 - Schedule
- Drawing for Groups 4 (2*3 + 2*4)
 - The top 4 participating teams of RoboCup2022 (HELIOS, CYRUS, YuShan, Oxy) will be randomly seeded in 4 groups.
 - The rest of teams will be randomly assigned to groups

Group (teams number)	Teams
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A(4)	Damavand Hermes2D CYRUS ITAndroids
B(3)	Oxxy R3CESBU RoboCIn Robo2D
C(3)	The8 YuShan2023 EMPEROR
D(3)	HELIOS2023 FRA-UNited Hades2D

Team Robo2D has been added to the competition (randomly has been assigned to group B)

TC Nomination

We welcome the recommendation of the next technical committee members. It is open to everybody who has knowledge of soccer simulation 2D league.

Introduction

We call for two members of the technical committee who contribute to the league by discussing and establishing the league's rules. The task of the technical committee is to discuss the league's rules considering the league roadmap. If the proposed rules require the new code of the soccer server, they may need to provide an implementation or we invite volunteers to work together on the implementation.

All candidates for a technical committee member must be **supported by two people**. The supporters must be a current technical committee member, a past technical committee member, or a team leader in this league which is competing in this year's competition. **(Self-)Recommender should send (Tomoharu Nakashima) a DM with your supporter's names.**

Candidates should not necessarily be a team member of this year's competition. However, the candidates should show their knowledge on the league during the speech just before the election.

The term of the technical committee member is one year.

6, JULY, 2023

- Binary upload deadline: **10:00 am (CET) 08:00 (UTC)**
 - (The organizers will conduct the final check of team binaries)
- The first game starts not before **10:15 am (CET) 08:15 (UTC)**
- TC election **16:00 (CET) 14:00 (UTC)**

Live Streaming:  **RoboCup2023 Soccer Simulation 2D - (Day1) Seeding & First Round**
<https://www.youtube.com/watch?v=rtFTHt1-1Ek>

Log files:

Seeding Round:

<https://drive.google.com/file/d/1M8hiZ66F5DG1ul-R6prT62P3hOY2BZ-/J/view?usp=sharing>

First Round:

https://drive.google.com/file/d/1G7s8wNg2kTYg_1U_Ef8Dt-3z1h02HHpo/view?usp=sharing

Server 1	Server 2	Server 3
SA damavand hermes2d	SB robocin r3cesbu	SC yushan2023 the8
SA itandroids damavand	SB oxy robocin	SC emperor yushan2023
SA cyrus itandroids	SB robo2d oxy	SC emperor the8
SA itandroids hermes2d	SB oxy r3cesbu	SD fra-united helios2023
SA cyrus damavand	SB robo2d robocin	SD hades2d fra-united
SA cyrus hermes2d	SB robo2d r3cesbu	SD hades2d helios2023

Seeding rounds (Groups A, B, C, D)

Group A	Damavand	Hermes2D	CYRUS	ITAndroids	Points	Rank
Damavand		4 - 1	0 - 1	1 - 0	6	2
Hermes2D	1 - 4		0 - 8	0 - 2	0	4
CYRUS	1 - 0	8 - 0		2 - 0	9	1
ITAndroids	0 - 1	2 - 0	0 - 2		3	3

Group B	Oxxy	R3CESBU	RoboCIn	Robo2D	Points	Rank
Oxxy		4 - 2	2 - 0	4 - 4	7	1
R3CESBU	2 - 4		1 - 1	0 - 0	2*	4
RoboCIn	0 - 2	1 - 1		1 - 0	4	2
Robo2D	4 - 4	0 - 0	0 - 1		2*	3

* Tie Breaker Rule 3: [R2D,R3C] => GD(R3C: R2D:-1 , R3C: -2) => R2D > R3C

Group C	The8	YuShan2023	EMPEROR	Points	Rank
The8		0 - 4	2 - 2	1*	3
YuShan2023	4 - 0		5 - 1	6	1
EMPEROR	2 - 2	1 - 5		1*	2

*Tie Breaker Rule 5: [T8,EMP] => H2H (2-2) => GD(EMP:-4,T8:-4) =>
GS(EMP:3,T8:2) => EMP>T8

Group D	HELIOS2023	FRA-UNited	Hades2D	Points	Rank
HELIOS2023		3 - 0	10 - 0	6	1
FRA-UNited	0 - 3		1 - 0	3	2
Hades2D	0 - 10	0 - 1		0	3

G#	Server 1	Server 2
1	E helios2023 robocin (Half of the stream not available)	F the8 r3cesbu (Half of the stream not available)
2	E hades2d helios2023 (Half of the stream not available)	F robo2d the8 (Half of the stream not available)
3	E hermes2d hades2d	F fra-united robo2d
4	E emperor hermes2d	F yushan2023 fra-united
5	E itandroids emperor	F damavand yushan2023
6	E cyrus itandroids	F oxxy damavand
7	E hades2d robocin	F robo2d r3cesbu
8	E hermes2d helios2023	F fra-united the8

9	E emperor hades2d	F yushan2023 robo2d
10	E itandroids hermes2d	F damavand fra-united
11	E cyrus emperor	F oxy yushan2023
12	E hermes2d robocin	F fra-united r3cesbu
13	E emperor helios2023	F yushan2023 the8
14	E itandroids hades2d	F damavand robo2d
15	E cyrus hermes2d	F oxy fra-united
16	E emperor robocin	F yushan2023 r3cesbu
17	E itandroids helios2023	F damavand the8
18	E cyrus hades2d	F oxy robo2d
19	E itandroids robocin	F damavand r3cesbu
20	E cyrus helios2023	F oxy the8
21	E cyrus robocin	F oxy r3cesbu

First rounds (Groups E,F)

Group E	CYRUS	HELIOS2023	EMPEROR	RoboCIn	ITAndroids	Hades2D	Hermes2D	Points	TGD	Rank
CYRUS		0 - 1	2 - 0	5 - 1	1 - 0	7 - 0	3 - 0	15	+16	2
HELIOS2023	1 - 0		5 - 0	5 - 0	5 - 0	8 - 2	18 - 0	18	+40	1
EMPEROR	0 - 2	0 - 5		2 - 9	0 - 0	5 - 0	0 - 0	5	-9	6
RoboCIn	1 - 5	0 - 5	9 - 2		1 - 1	9 - 1	5 - 0	10	+11	3
ITAndroids	0 - 1	0 - 5	0 - 0	1 - 1		1 - 2	1 - 0	5	-6	5
Hades2D	0 - 7	2 - 8	0 - 5	1 - 9	2 - 1		3 - 2	6	-24	4
Hermes2D	0 - 3	0 - 18	0 - 0	0 - 5	0 - 1	2 - 3		1	-28	7

*Tie Breaker Rule 3: [ITA,EMP] => H2H (0-0) => GD(ITA:-6,EMP:-9) => ITA > EMP

Group F	YuShan2023	Oxy	Damavand	FRA-UNited	Robo2D	The8	R3CESBU	Points	TGD	Rank
YuShan2023		1 - 2	5 - 0	0 - 0	6 - 0	4 - 1	2 - 0	13	+15	1
Oxy	2 - 1		1 - 2	1 - 1	0 - 2	2 - 1	6 - 0	10*	+5	2

Damavand	0 - 5	2 - 1		0 - 1	2 - 0	0 - 1	5 - 0	9	+1	5
FRA-UNited	0 - 0	1 - 1	1 - 0		0 - 0	0 - 0	1 - 0	10*	+2	4
Robo2D	0 - 6	2 - 0	0 - 2	0 - 0		1 - 6	1 - 1	5	-11	6
The8	1 - 4	1 - 2	1 - 0	0 - 0	6 - 1		3 - 0	10*	+5	3
R3CESBU	0 - 2	0 - 6	0 - 5	0 - 1	1 - 1	0 - 3		1	-17	7

*Tie Breaker Rule 3: [OXY,T8,FRA] => 3 Games only => H2H [FvsO (1-1) | FvsT (0-0) | OvsT (2-1)] => GD [F:+2,T:+5,O:+5] => **(O-T) > F** => Tie Breaker Rule 2 H2H [OvsT (2-1)] => **O > T > F**

Call for Technical Committee Members

Introduction

We call for two new members of the technical committee who contribute to the league by discussing and establishing the league's rules. The task of the technical committee is to discuss the league's rules considering the league roadmap. If the proposed rules require the new code of the soccer server, they may need to provide an implementation.

The term of the technical committee member is one year. Reappointment is allowed after another procedure of the election.

Schedule

16:00 (CET)	Nomination of TC members
18:00 (CET)	TC election

Election Procedure

- Candidates should not necessarily be a team member of this year's competition. However, the candidates should show their knowledge on the league during the speech just before the election.
- **[Election]** During the election at the team leaders' meeting on Discord room#1 and in the venue [**17:00 CET 15:00 UTC**]:
 - Each candidate is given about 5 minutes for speech. In the speech it is expected that the candidate introduces her/himself and explains what can be done if elected.
 - After the speech from all candidates, each team votes for two (subject to change) candidates. Note that each team has the right to vote, not each person.
 - Two candidates who obtained the most votes are elected as the next technical committee members.

Call for Organizing Committee Members

We are also calling for the organizing committee members for next year's competition in [**TBD**] in 2024. Please let the current organizing committee members and/or the executive committee members know your intention to serve as an organizing committee member.

Current organizing committee members: Hidehisa Akiyama, Omid Amini

Executive committee members: Tomoharu Nakashima, Sebastian Marain

There will not be an election process for determining the organizing committee members. The executive committee members will appoint the next organizing committee members

after careful discussion with the other committee members (i.e., technical and current organizing committee members).

7, JULY, 2023

- **Binary upload deadline: 09:00 am(CET) 07:00(UTC)**
 - (The organizers will conduct the final check of team binaries)
- **The first game starts not before 09:30 am(CET) 07:30(UTC)**

Live Streaming:  RoboCup2023 Soccer Simulation 2D - (Day2) Second & Third Round
<https://www.youtube.com/watch?v=cXZaK0W24lg>

Log files:

Second Round:

https://drive.google.com/file/d/19I9c43ei9i5bgnltZa11DLfyn2USId7f/view?usp=drive_link

- **~ 17:00 pm(CET) / 15:00 (UTC)** Roadmap discussion
 - Meeting will be held at:
 - [TBD] - meeting room - in person
 - Discord Room #1 - online
 - Please submit your ideas here before the meeting for scheduling the time:
<https://forms.gle/PbYAADEJc1ABt5f9>

G#	Server 1	Server 2	Server 3
1	G hermes2d helios2023	G robocin robo2d	H r3cesbu emperor
2	G fra-united hermes2d	H emperor the8	H cyrus hades2d
3	G robo2d fra-united	G itandroids helios2023	H damavand r3cesbu
4	G itandroids robo2d	H hades2d emperor	H r3cesbu the8
5	G oxy itandroids	G oxy hermes2d	H yushan2023 the8
6	G oxy robo2d	H r3cesbu hades2d	H damavand hades2d
7	G fra-united helios2023	G robocin fra-united	H yushan2023 r3cesbu
8	G robo2d hermes2d	H yushan2023 damavand	H damavand emperor
9	G itandroids fra-united	G oxy helios2023	H cyrus emperor
10	G robocin itandroids	H hades2d the8	H damavand the8
11	G robocin oxy	G robocin hermes2d	H yushan2023 hades2d
12	G robo2d helios2023	H cyrus r3cesbu	H cyrus the8
13	G itandroids hermes2d	G robocin helios2023	H yushan2023 emperor

14	G oxy fra-united	H damavand cyrus	H yushan2023 cyrus
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Second rounds (Groups G,H)

Group G	HELIOS2023	Oxxy	RoboCIn	FRA-UNIted	ITAndroids	Robo2D	Hermes2D	Points	TGD	Rank
HELIOS2023		7 - 1	4 - 0	5 - 0	3 - 0	10 - 0	11 - 0	18	+39	1
Oxxy	1 - 7		5 - 0	2 - 1	0 - 1	3 - 1	8 - 2	12	+7	2
RoboCIn	0 - 4	0 - 5		0 - 1	1 - 1	8 - 0	11 - 0	7*	+9	4
FRA-UNIted	0 - 5	1 - 2	1 - 0		1 - 0	0 - 1	5 - 0	9	+0	3
ITAndroids	0 - 3	1 - 0	1 - 1	0 - 1		1 - 2	2 - 0	7*	-2	5
Robo2D	0 - 10	1 - 3	0 - 8	1 - 0	2 - 1		0 - 1	6	-19	6
Hermes2D	0 - 11	2 - 8	0 - 11	0 - 5	0 - 2	1 - 0		3	-34	7

* Tie Breaker Rule 3: [ITA,RCN] => H2H (1-1) => GD(ITA:-2,RCN:+9) => ITA > RCN

Group H	YuShan2023	CYRUS	The8	Hades2D	Damavand	EMPEROR	R3CESBU	Points	TGD	Rank
YuShan2023		1 - 2	2 - 0	9 - 0	4 - 1	2 - 1	2 - 0	15	+16	2
CYRUS	2 - 1		4 - 0	4 - 0	4 - 0	1 - 0	4 - 0	18	+18	1
The8	0 - 2	0 - 4		2 - 0	2 - 0	0 - 1	3 - 2	9	-2	4
Hades2D	0 - 9	0 - 4	0 - 2		1 - 0	0 - 2	2 - 2	4*	-16	6
Damavand	1 - 4	0 - 4	0 - 2	0 - 1		1 - 1	1 - 2	1	-11	7
EMPEROR	1 - 2	0 - 1	1 - 0	2 - 0	1 - 1		1 - 0	10	+2	3
R3CESBU	0 - 2	0 - 4	2 - 3	2 - 2	2 - 1	0 - 1		4*	-7	5

* Tie Breaker Rule 3: [H2D,R3C] => H2H (2-2) => GD(H2D:-16,R3C:-7) => R3C>H2D

G#	Server 1	Server 2	Server 3
1	I hades2d the8	I yushan2023 hermes2d	J damavand r3cesbu
2	I helios2023 hades2d	J r3cesbu emperor	J robo2d cyrus

3	I hermes2d helios2023	I fra-united the8	J oxy damavand
4	I fra-united hermes2d	J cyrus r3cesbu	J robocin robo2d
5	I itandroids fra-united	I itandroids hades2d	J damavand emperor
6	I yushan2023 itandroids	J damavand cyrus	J robo2d r3cesbu
7	I helios2023 the8	I yushan2023 helios2023	J oxy cyrus
8	I hermes2d hades2d	J robo2d damavand	J robocin damavand
9	I fra-united helios2023	I itandroids the8	J robo2d emperor
10	I itandroids hermes2d	J oxy robo2d	J oxy r3cesbu
11	I yushan2023 fra-united	I yushan2023 hades2d	J robocin cyrus
12	I hermes2d the8	J robocin oxy	J oxy emperor
13	I fra-united hades2d	I yushan2023 the8	J robocin r3cesbu
14	I itandroids helios2023	J cyrus emperor	J robocin emperor

Third rounds (Groups I,J)

Group I	HELIOS2023	YuShan2023	FRA-UNited	The8	ITAndroids	Hades2D	Hermes2D	Points	TGD	Rank
HELIOS2023		1 - 0	3 - 0	4 - 0	2 - 0	14 - 0	11 - 0	18	+35	1
YuShan2023	0 - 1		1 - 1	6 - 1	2 - 0	4 - 0	5 - 1	13*	+14	2
FRA-UNited	0 - 3	1 - 1		1 - 0	1 - 0	3 - 0	4 - 0	13*	+6	3
The8	0 - 4	1 - 6	0 - 1		0 - 1	1 - 0	1 - 0	6	-9	5
ITAndroids	0 - 2	0 - 2	0 - 1	1 - 0		2 - 1	0 - 0	7	-3	4
Hades2D	0 -14	0 - 4	0 - 3	0 - 1	1 - 2		2 - 5	0	-26	7
Hermes2D	0 - 11	1 - 5	0 - 4	0 - 1	0 - 0	5 - 2		4	-17	6

* Tie Breaker Rule 3: [YSH,FRA] => H2H (1-1) => GD(YSH:+14,FRA:+6) => ITA > RCN

Group J	CYRUS	Oxy	EMPEROR	RoboCIn	R3CESBU	Robo2D	Damavand	Points	TGD	Rank
CYRUS		4 - 1	2 - 1	2 - 1	7 - 0	3 - 1	3 - 0	18	+17	1
Oxy	1 - 4		0 - 1	2 - 2	6 - 0	2 - 2	2 - 1	8	+3	4

EMPEROR	1 - 2	1 - 0		2 - 0	2 - 0	1 - 1	1 - 0	13	+5	2
RoboCln	1 - 2	2 - 2	0 - 2		3 - 0	3 - 0	2 - 0	10	+5	3
R3CESBU	0 - 7	0 - 6	0 - 2	0 - 3		0 - 1	0 - 0	1	-19	7
Robo2D	1 - 3	2 - 2	1 - 1	0 - 3	1 - 0		0 - 2	5	-6	5
Damavand	0 - 3	1 - 2	0 - 1	0 - 2	0 - 0	2 - 0		4	-5	6

Accumulated points (First, Second, Third Rounds)

RANK	Team Name	First	Second	Third	Total
1	Helios2023	18 +40	18 +39	18 +35	54
2	CYRUS	15 +16	18 +18	18 +17	51
3	Yushan2023	13 +15	15 +16	13 +14	41
4	FRA-UNITed	10 +02	09 +00	16 +06	32
5	Oxsy	10 +05	12 +07	08 +03	30
6	EMPEROR	05 -09	10 +02	13 +05	28
7	Robocin	10 +11	07 +09	10 +05	27
8	The8	10 +05	09 -02	06 -09	25
9	ITAndroids	05 -06	07 -02	07 -03	19
10	Robo2D	05 -11	06 -19	05 -06	16
11	Damavand	09 +01	01 -11	04 -05	14
12	Hades2D	06 -24	04 -16	00 -26	10
13	Hermes2D	01 -28	03 -34	04 -17	8
14	R3CESBU	01 -17	04 -07	01 -19	6

8, JULY, 2023

- **Binary upload deadline: 09:30 am(CET) 07:30(UTC)**
 - (The organizers will conduct the final check of team binaries)
- **The first game starts not before 09:45 am(CET) 07:45(UTC)**
 - Live streaming:
 - ▣ **RoboCup2023 Soccer Simulation 2D - (Day3) Main Rounds (Home & A...**
<https://www.youtube.com/watch?v=el57Hfkggx0>
- Log files:
 - **Home:**
<https://drive.google.com/file/d/1MR5ANI1BhZ949CJ5ukHZcoQt9TLHCQGV/view>
 - **Away:**
https://drive.google.com/file/d/1YR8HjxGbIYzHEF3qxDIIBTQEYPr1Vzdt/view?usp=drive_link

Group K (8)	Group L (6)
Helios2023	ITAndroids
CYRUS	Robo2D
Yushan2023	Damavand
FRA-UNited	Hades2D
Oxsy	Hermes2D
EMPEROR	R3CESBU
Robocin	
The8	

G#	Server 1	Server 2	Server 3
1	fra-united emperor	cyrus emperor	hermes2d hades2d
2	helios2023 emperor	oxsy helios2023	r3cesbu hermes2d
3	fra-united helios2023	robocin fra-united	damavand r3cesbu
4	yushan2023 robocin	yushan2023 cyrus	robo2d damavand
5	oxsy cyrus	cyrus the8	itandroids robo2d
6	robocin oxsy	oxsy emperor	r3cesbu hades2d

7	helios2023 the8	robocin helios2023	damavand hermes2d
8	emperor the8	yushan2023 fra-united	robo2d r3cesbu
9	cyrus fra-united	oxy the8	itandroids damavand
10	robocin cyrus	robocin emperor	damavand hades2d
11	oxy fra-united	yushan2023 helios2023	robo2d hermes2d
12	cyrus helios2023	robocin the8	itandroids r3cesbu
13	yushan2023 oxy	yushan2023 emperor	robo2d hades2d
14	fra-united the8	yushan2023 the8	itandroids hermes2d
15			itandroids hades2d

Main rounds (Groups K,L)

K-Home	Helios2023	CYRUS	Yushan2023	FRA-UNited	Oxy	EMPEROR	RoboCIn	The8	Points	RGD
Helios2023		2 - 1	3 - 0	2 - 0	5 - 1	4 - 0	5 - 1	3 - 0	21	+21
CYRUS	1 - 2		2 - 1	1 - 2	4 - 1	1 - 0	1 - 1	5 - 0	13	+8
Yushan2023	0 - 3	1 - 2		1 - 1	2 - 2	5 - 0	5 - 2	2 - 0	11	+6
FRA-UNited	0 - 2	2 - 1	1 - 1		0 - 2	2 - 0	0 - 0	0 - 0	9	-1
Oxy	1 - 5	1 - 4	2 - 2	2 - 0		2 - 1	3 - 5	1 - 0	10	-5
EMPEROR	0 - 4	0 - 1	0 - 5	0 - 2	1 - 2		0 - 2	1 - 2	0	-16
RoboCIn	1 - 5	1 - 1	2 - 5	0 - 0	5 - 3	2 - 0		3 - 2	11	-2
The8	0 - 3	0 - 5	0 - 2	0 - 0	0 - 1	2 - 1	2 - 3		4	-11

K-Away	Helios2023	CYRUS	Yushan2023	FRA-UNited	Oxy	EMPEROR	RoboCIn	The8	Points	RGD
Helios2023		4 - 0	3 - 1	4 - 0	2 - 1	1 - 0	10 - 0	3 - 0	21	+25
CYRUS	0 - 4		3 - 1	2 - 4	1 - 0	1 - 0	4 - 0	3 - 0	15	+5
Yushan2023	1 - 3	1 - 3		3 - 0	1 - 0	4 - 0	1 - 2	0 - 0	10	3
FRA-UNited	0 - 4	4 - 2	0 - 3		0 - 4	2 - 0	1 - 1	2 - 1	10	-6

Oxy	1 - 2	0 - 1	0 - 1	4 - 0		3 - 1	2 - 1	4 - 2	12	+6
EMPEROR	0 - 1	0 - 1	0 - 4	0 - 2	1 - 3		0 - 2	0 - 2	0	-14
RoboCln	0 - 10	0 - 4	2 - 1	1 - 1	1 - 2	2 - 0		1 - 0	10	-11
The8	0 - 3	0 - 3	0 - 0	1 - 2	2 - 4	2 - 0	0 - 1		4	-8

L-Home	ITAndroids	Robo2D	Damavand	Hades2D	Hermes2D	R3CESBU	Points	RGD
ITAndroids		1 - 1	0 - 1	3 - 1	3 - 1	0 - 1	7	+2
Robo2D	1 - 1		1 - 2	1 - 1	1 - 2	0 - 0	3	-2
Damavand	1 - 0	2 - 1		2 - 1	4 - 0	1 - 0	15	+8
Hades2D	1 - 3	1 - 1	1 - 2		1 - 2	4 - 2	4	-2
Hermes2D	1 - 3	2 - 1	0 - 4	2 - 1		2 - 6	6	-8
R3CESBU	1 - 0	0 - 0	0 - 1	2 - 4	6 - 2		7	+2

L-Away	ITAndroids	Robo2D	Damavand	Hades2D	Hermes2D	R3CESBU	Points	RGD
ITAndroids		0 - 0	0 - 2	2 - 1	0 - 0	2 - 1	8	0
Robo2D	0 - 0		0 - 1	4 - 1	2 - 0	1 - 0	10	+5
Damavand	2 - 0	1 - 0		2 - 0	2 - 0	3 - 0	15	+10
Hades2D	1 - 2	1 - 4	0 - 2		3 - 2	3 - 2	6	-4
Hermes2D	0 - 0	0 - 2	0 - 2	2 - 3		8 - 2	4	+1
R3CESBU	1 - 2	0 - 1	0 - 3	2 - 3	2 - 8		0	-12

Main Round (Groups K, L)

Main RANK	Rank Group K	Team Name	Home Points	Away Points	Total Points
1	1	Helios2023	21	21	42
2	2	CYRUS	13	15	28

3	3	Oxsy	10	12	22
4	4	Yushan2023	11	10	21*
5	5	RoboCIn	11	10	21*
6	6	FRA-UNltd	9	10	19
7	7	The8	4	4	8
8	8	EMPEROR	0	0	0
	Group L				
9	1	Damavand	15	15	30
10	2	ITAndroids	8	7	15
11	3	Robo2D	3	10	13
12	4	Hades2D	6	4	10 [†]
13	5	Hermes2D	4	6	10 [†]
14	6	R3CESBU	7	0	7

* Tie Breaker Rule 2: [YSH,RCN] => H2H (YSH 5-2 | 1-2 RCN) =>YSH **6-3** RCN => **YSH** > RCN

† Tie Breaker Rule 3: [HDS,HMS] => H2H (HDS 3-2 | 1-2 HMS) => 4-4 => TGD(
HDS:-**6**,HMS:-7) => **HDS** > HMS

9, JULY, 2023

- **Binary upload deadline: 08:15 am (CET) 06:15 (UTC)**
 - (The organizers will conduct the final check of team binaries)
- **The first game starts not before 08:20 am(CET) 06:20 (UTC)**
 - Live streaming:  **RoboCup2023 Soccer Simulation 2D - (Day4) Finals**
<https://www.youtube.com/watch?v=JzmgjclW0Ew>
- **12:00 CET (10:00 UTC) Semi-Final / Finals**
- Log files:
https://drive.google.com/file/d/1LGBkflJcHzdyX4yei0yIXmS1_-UNV-B1/view?usp=drive_link

Final Round

Rank	Defender	Home	Total / TieBreaker	Away	Challenger
13th	Hermes2D	3 - 3	5 - 9	2 - 6	R3CESBU
12th	Hades2D	2 - 2	4 - 5	2 - 3	R3CESBU
11th	Robo2D	2 - 0	5 - 1	3 - 1	R3CESBU
10th	ITAndroids	2 - 0	2 - 0	0 - 0	Robo2D
9th	Damavand	0 - 0	2 - 0	2 - 0	ITAndroids
8th	EMPEROR	0 - 1	0 - 1	0 - 0	Damavand
7th	The8	0 - 3	0 - 4	0 - 1	Damavand
6th	FRA-UNited	1 - 0	4 - 0	3 - 0	Damavand
5th	RoboCln	0 - 2	0 - 5	0 - 3	FRA-UNited
4th	Yushan2023	2 - 0	3 - 1	1 - 0	FRA-UNited
3rd	Oxsy	1 - 3	3 - 5	2 - 2	Yushan2023
Semi Final	CYRUS	3 - 0	6 - 0	3 - 0	Yushan2023
Final	Helios2023	1 - 0			CYRUS

Final Standings

World Champion	Helios2023
Runner-up	CYRUS
3	Yushan2023
4	Oxsy
5	FRA-UNIted
6	RoboCIn
7	Damavand
8	The8
9	EMPEROR
10	ITAndroids
11	Robo2D
12	R3CESBU
13	Hades2D
14	Hermes2D

Cooperative Challenge

9, JULY, 2023

The first game will start after the starter challenge away-rounds finishes.

YouTube:

 RoboCup2023 Soccer Simulation 2D - (Day4) Coop Challenge
<https://youtu.be/fU78DtSxxwk>

Participating Teams:

- CYRUS
- Hades2D
- **HELIOS2023 (TeamName)**
- Hermes2D
- ITAndroids
- Oxsy
- R3CESBU
- RoboCIn
- The8
- YuShan2023

~~$M = C(10,2) * 2 * C(8,2) * 2 / 4 = 2520 \Rightarrow$ Randomized Controlled Match Selection $\Rightarrow$ each team play 60 matches~~

$M = C(9,2) * 2 * C(7,2) = 1512 \Rightarrow$ Randomized Controlled Match Selection $\Rightarrow$ each team plays 20 matches $\Rightarrow$ 45 in total

Round 1

Games:

G#	Server 1	Server 2	Server 3
1	yushan2023_hades2d 0 - 0 the8_itandroids	r3cesbu_yushan2023 0 - 0 oxsy_hades2d	itandroids_hermes2d 18 - 0 hades2d_r3cesbu
2	yushan2023_oxsy 6 - 0 cyrus_hermes2d	r3cesbu_yushan2023 7 - 5 itandroids_cyrus	r3cesbu_hermes2d 2 - 0 cyrus_hades2d
3	yushan2023_robocin 3 - 1 hermes2d_cyrus	yushan2023_hermes2d 8 - 0 hades2d_robocin	oxsy_hades2d 4 - 1 cyrus_hermes2d
4	yushan2023_cyrus 2 - 3 itandroids_oxsy	yushan2023_itandroids 1 - 0 hades2d_the8	hermes2d_robocin 2 - 3 cyrus_the8

5	yushan2023_cyrus 0 - 0 oxy_r3cesbu	the8_yushan2023 8 - 0 hermes2d_oxy	robocin_r3cesbu 0 - 0 cyrus_the8
6	itandroids_robocin 2 - 4 cyrus_yushan2023	robocin_the8 4 - 0 r3cesbu_hades2d	the8_r3cesbu 1 - 1 robocin_itandroids
7	oxy_robocin 2 - 3 itandroids_yushan2023	hermes2d_hades2d 1 - 0 cyrus_the8	r3cesbu_the8 0 - 0 oxy_itandroids
8	itandroids_yushan2023 16 - 2 hermes2d_robocin	r3cesbu_the8 1 - 0 oxy_hades2d	robocin_the8 0 - 3 r3cesbu_cyrus
9	yushan2023_hermes2d 2 - 1 r3cesbu_the8	the8_oxy 3 - 1 hades2d_itandroids	the8_cyrus 1 - 6 itandroids_hermes2d
10	yushan2023_cyrus 0 - 0 the8_r3cesbu	the8_itandroids 1 - 0 cyrus_hades2d	the8_robocin 2 - 5 hermes2d_oxy
11	oxy_yushan2023 3 - 2 hades2d_itandroids	hermes2d_cyrus 0 - 10 hades2d_the8	Robocin_oxy 6 - 1 hermes2d_the8
12	r3cesbu_yushan2023 1 - 2 oxy_robocin	robocin_hades2d 1 - 0 oxy_itandroids	robocin_r3cesbu 0 - 0 itandroids_hermes2d
13	yushan2023_hermes2d 3 - 6 hades2d_oxy	hades2d_robocin 2 - 2 cyrus_hermes2d	r3cesbu_hermes2d 1 - 1 itandroids_robocin
14	yushan2023_cyrus 1 - 0 oxy_hades2d	r3cesbu_itandroids 3 - 2 hades2d_robocin	r3cesbu_cyrus 5 - 0 itandroids_oxy
15	yushan2023_robocin 7 - 1 the8_cyrus	r3cesbu_hades2d 0 - 0 oxy_itandroids	robocin_r3cesbu 1 - 0 oxy_hermes2d

Team	Points	Games	Average Points	Rank
Yushan2023	43	20	2.15	1
Oxy	31	20	1.55	2
ITAndroids	30	20	1.50*	3
R3CESBU	30	20	1.50*	3
The8	26	20	1.30†	5
RoboCIn	26	20	1.30†	5
Hermes2D	24	20	1.20	7
Hades2D	19	20	0.95‡	8
CYRUS	19	20	0.95‡	8

Tie Breakers — N/A

Round 2
Games:

G#	Server 1	Server 2	Server 3
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1	yushan2023_oxsy 8 - 0 r3cesbu_itandroids	yushan2023_itandroids 0 - 0 oxsy_r3cesbu	oxsy_r3cesbu 0 - 0 itandroids_yushan2023
2	yushan2023_oxsy 7 - 0 itandroids_r3cesbu	yushan2023_itandroids 1 - 3 r3cesbu_oxsy	oxsy_itandroids 1 - 2 r3cesbu_yushan2023
3	yushan2023_r3cesbu 2 - 0 oxsy_itandroids	oxsy_yushan2023 12 - 2 r3cesbu_itandroids	r3cesbu_yushan2023 2 - 10 itandroids_oxsy
4	yushan2023_r3cesbu 1 - 4 itandroids_oxsy	oxsy_yushan2023 10 - 0 itandroids_r3cesbu	r3cesbu_oxsy 2 - 6 itandroids_yushan2023

Team	Points	Rank
Oxsy	23*	1
Yushan2023	23*	2
ITAndroids	11†	3
R3CESBU	11†	4

*Tie Breaker GS: **Y:** +2+1+1+2+2+6 = 14
O: +0+4+3+1+10+2 = 20

†Tie Breaker GS: **I:** +2+1+1+1+10+6 = 21
R: +0+4+3+2+2+2 =13

Starter-Challenge

Participating Teams:

- Damavand
- EMPEROR
- Hades2D
- Hermes2D
- Robo2D

7, JULY, 2023

- **Binary upload deadline: 09:00 am(CET) 07:00 am(UTC)**
 - (The organizers will conduct the final check of team binaries)
- **The first game starts not before the end of July 7th main league matches!**

G#	Server 1	Server 2	Server 3
1	hades2d emperor	hermes2d emperor	damavand emperor
2	hermes2d hades2d	damavand hades2d	robo2d hades2d
3	damavand hermes2d	robo2d hermes2d	robo2d emperor
4	robo2d damavand		

Starter Home Round:

Group A	Damavand	EMPEROR	Hades2D	Hermes2D	Robo2D	Points	TGD
Damavand		3 - 2	1 - 2	0 - 1	3 - 2	6	0
EMPEROR	2 - 3		6 - 1	1 - 3	2 - 2	4	2
Hades2D	2 - 1	1 - 6		7 - 3	5 - 0	9	5
Hermes2D	1 - 0	3 - 1	3 - 7		4 - 4	7	-1
Robo2D	2 - 3	2 - 2	0 - 5	4 - 4		2	-6

8, JULY, 2023

- **Binary upload deadline: 09:00 am(CET) 07:00 am(UTC)**
 - (The organizers will conduct the final check of team binaries)
- **The first game starts not before the end of July 8th main league matches!**

Starter Away Round:

Group B	Damavand	EMPEROR	Hades2D	Hermes2D	Robo2D	Points	TGD
Damavand		0 - 0	1 - 0	0 - 1	2 - 0	7	3
EMPEROR	0 - 0		5 - 1	6 - 1	2 - 1	10	10
Hades2D	0 - 1	1 - 5		5 - 6	4 - 1	3	-3
Hermes2D	1 - 0	1 - 6	6 - 5		6 - 3	9	-2
Robo2D	0 - 2	1 - 2	1 - 4	3 - 6		0	-9

Accumulated points (First, Second, Third Rounds)

RANK	Team Name	Home	Away	Total Points
1	Hermes2D	7	9	16
2	EMPEROR	4	10	14
3	Damavand	6	7	13
4	Hades2D	9	3	12
5	Robo2D	2	0	2

9, JULY, 2023

- (The organizers will conduct the final check of team binaries)

Final Round

Rank	Defender	Home	Total / TieBreaker	Away	Challenger
4th	Hades2D	9 - 2	12 - 4	3 - 2	Robo2D
3rd	Damavand	2 - 0	5 - 1	3 - 1	Hades2D
Semi Final **	EMPEROR	0 - 0*	1 - 0**	0 - 0*	Damavand
Final	Hermes2D	1 - 5			EMPEROR

****By mistake, we ran the semifinal match in extra-time mode.
(Third Game replaces the extra time in Home/Away matches |
*results revert to 6000 cycle | games weren't killed to save the
log files)**

1	EMPEROR
2	Hermes2D
3	Damavand
4	Hades2D
5	Robo2D

Group photo

After the final match (which will start after Final), please come to the soccer simulation 2D league area and discord room #1 and gather in front of the screen for the group photo!

If you have any additional photos pls send it in discord or email it to us (omidamini360+rc23pic@gmail.com) to put it here.



