RoboCup2024 Soccer Simulation 2D League
Information Board

Related Links

Soccer Simulation 2D League

[Tournament Rules](#)
📄 Tournament Rules: Soccer Simulation 2D League - RoboCup2024

[Binary upload manual](#) (rcss.dev)
[Uploading Website](#) (rcss.io)
[Best Innovation Award](#),
    [Participate](#),
    [Voting](#)
[Best Open Source Contribution Award](#),
    [Participate](#),
    [Voting](#)

RoboCup 2024 in general

[RoboCup2024 Website](#)
[RoboCup Website](#)

Live streaming

- 18th:
  - Seeding Round: https://youtube.com/live/tLXyGHtSP6I
  - First Round: https://youtube.com/live/EM7ItRialFo
- 19th:
  - Second Round: https://youtube.com/live/jxQ453tSiOc
  - Third Round: https://youtube.com/live/D5w07r7paX4
- 20th:
  - Main Round: https://youtube.com/live/PIRPeIGcSNQ
- 21th:
  - Final Round: https://youtube.com/live/5QRgBNBMISE

Log files and Team binaries

Logs and Binaries (All rounds)

Participating Teams

- AE team(AE HighSchool   Iran)
- CYRUS(Dalhousie University, Memorial University of Newfoundland   Canada)
- FRA-UNIted(Frankfurt University of Applied Sciences   Germany)
- HELIOS2024(Okayama University of Science, Osaka Metropolitan University   Japan)
- ITAndroids(Aeronautics Institute of Technology   Brazil)
- Mars(Arman Afzar Gostar   Iran)
- Oxsy(MultiversX   Romania)
- R2D2(Shahid Beheshti University   Iran)
- RobôCIn(Universidade Federal de Pernambuco   Brazil)
- YuShan2024(Anhui University Of Technology   China)

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.

Wednesday, July 17, 2024

Setup Day and Meetings

Team leaders' meeting and drawing (10 teams) (16:00 CET 14:00 UTC)
The meeting will be held at:
- Discord Room #1 - online
- And meeting room: Tech Dome 1

- Team Calling
- Briefing
  - Competition Rules
  - Schedule

- Drawing for Groups A-B

Group	Teams
A	*HELIOS, AETeam, RoboCIn, FRA-UNIted, ITAndroids*
B	*CYRUS,Mars, Oxsy,YuShan2024, R2D2*

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

by 16:00 July 18, 2024 (CET)	Nomination of TC members
16:30 July 18, 2024 (CET)	TC election

Election Procedure

- [**Nomination**] 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. Please submit the recommendation through this **form**.
- 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 July 18, 2024:
  - 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 **[Brazil]** in 2025. 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:	Nader Zare and Omid Amini
Executive committee members:	Tomoharu Nakashima and Sebastian Marian

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).

Thursday, July 18, 2024

- ***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 09:30 am(CET) 07:30 am(UTC)**
  - Groups A, B start not before 9:30 am(CET)
  - Teams can upload a new binary before 1:00 pm(CET)
  - Groups C, D start not before 1:30 pm(CET)
- ***~ 04:00 - 04:30 pm(CET) / 02:00 - 02:30 pm(UTC)*** OC/TC Election
  - The meeting will be held at:
    - Discord Room #1 - online
    - And meeting room: Tech Dome 1

YouTube Stream:
- Seeding Round: https://youtube.com/live/tLXyGHtSP6I
- First Round: https://youtube.com/live/EM7ItRialFo

Seeding rounds (Groups A-B)

Group A	HELIOS	AETeam	RoboCIn	FRA-UNIted	ITAndroids	Points	Rank
HELIOS		4 - 0	4 - 0	1 - 0	2 - 1	12	1
AETeam	0 - 4		0 - 0	1 - 3	5 - 2	4	4
RoboCIn	0 - 4	0 - 0		0 - 0	1 - 0	5	3*
FRA-UNIted	0 - 1	3 - 1	0 - 0		0 - 0	5	2*
ITAndroids	1 - 2	2 - 5	0 - 1	0 - 0		1	5

*: Tie breaker rule 3 -> RC GD = -3 / FRA GD = 1 -> FRA > RC

Group B	CYRUS	Mars	Oxsy	YuShan2024	R2D2	Points	Rank
CYRUS		5 - 0	3 - 0	0 - 2	2 - 0	9	2
Mars	0 - 5		0 - 4	0 - 6	0 - 2	0	5
Oxsy	0 - 3	4 - 0		1 - 2	1 - 1	4	3*
YuShan2024	2 - 0	6 - 0	2 - 1		3 - 0	12	1
R2D2	0 - 2	2 - 0	1 - 1	0 - 3		4	4*

*: Tie breaker rule 3 -> OXSY GD = 0 / R2D2 GD = -3 -> OXSY > R2D2.

First rounds (Groups C, D)

Group C	HELIOS	CYRUS	RoboCIn	R2D2	ITAndroids	Points	Rank
HELIOS		0 - 0	1 - 0	3 - 0	4 - 0	10	1
CYRUS	0 - 0		4 - 2	0 - 0	1 - 0	8	2
RoboCIn	0 - 1	2 - 4		4 - 0	3 - 0	6	3
R2D2	0 - 3	0 - 0	0 - 4		0 - 0	2	4
ITAndroids	0 - 4	0 - 1	0 - 3	0 - 0		1	5

Group D	YuShan2024	FRA-UNIted	Oxsy	AETeam	Mars	Points	Rank
YuShan2024		1 - 0	3 - 2	5 - 0	8 - 0	12	1

FRA-UNIted	0 - 1		0 - 4	2 - 0	2 - 0	6	3
Oxsy	2 - 3	4 - 0		2 - 0	7 - 1	9	2
AETeam	0 - 5	0 - 2	0 - 2		5 - 0	3	4
Mars	0 - 8	0 - 2	1 - 7	0 - 5		0	5

Friday, July 19, 2024

- ***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 09:30 am(CET) 07:30 am(UTC)**
  - Groups E, F start not before 9:30 am(CET)
  - Teams can upload a new binary before 12:00 am(CET)
  - Groups G, H start not before 12:30 am(CET)
- After groups E,F, G and H, we will start Cooperative Challenge games.
- ***~ 04:00 - 05:30 pm(CET) / 02:00 - 03:30 pm(UTC)*** Meeting
  - Discord Room #1 - online
  - And meeting room: Tech Dome 2
  - **Roadmap discussion**
  - **Best Open Source Contribution Award Presentation**
  - **Best Innovation Award Presentation**
  - Please submit your ideas here before the meeting to schedule the time: https://forms.gle/NRgaBb7PoNDac8Ap6

Second rounds (Groups E, F)

Group E	HELIOS	Oxsy	RoboCIn	AETeam	ITAndroids	Points	Rank
HELIOS		6 - 0	0 - 1	1 - 0	3 - 0	9	2
Oxsy	0 - 6		1 - 3	5 - 3	1 - 1	4*	4
RoboCIn	1 - 0	3 - 1		3 - 0	3 - 0	12	1
AETeam	0 - 1	3 - 5	0 - 3		1 - 3	0	5
ITAndroids	0 - 3	1 - 1	0 - 3	3 - 1		4*	3

*: Tie breaker rule 3 -> OXSY GD = -6 / IT GD = -4 ->IT > OXSY

Group F	YuShan2024	CYRUS	FRA-UNIted	R2D2	Mars	Points	Rank
YuShan2024		1 - 1	3 - 0	4 - 0	9 - 0	10*	1
CYRUS	1 - 1		2 - 0	1 - 0	6 - 0	10*	2
FRA-UNIted	0 - 3	0 - 2		1 - 0	6 - 0	6	3
R2D2	0 - 4	0 - 1	0 - 1		1 - 0	3	4
Mars	0 - 9	0 - 6	0 - 6	0 - 1		0	5

*: Tie breaker rule 3 -> CYRUS GD = 9 / YUSHAN GD = 16 -> YUSHAN > CYRUS

Third rounds (Groups G, H)

Group G	RoboCIn	CYRUS	ITAndroids	R2D2	AETeam	Points

	RoboCIn	CYRUS	ITAndroids	R2D2	AETeam	Points
RoboCIn		0 - 2	2 - 0	0 - 1	0 - 0	4
CYRUS	2 - 0		2 - 0	5 - 0	1 - 0	12
ITAndroids	0 - 2	0 - 2		0 - 2	0 - 1	0
R2D2	1 - 0	0 - 5	2 - 0		1 - 0	9
AETeam	0 - 0	0 - 1	1 - 0	0 - 1		4

Group H	YuShan2024	HELIOS	FRA-UNIted	Oxsy	Mars	Points
YuShan2024		0 - 0	1 - 2	4 - 0	7 - 1	7
HELIOS	0 - 0		1 - 1	9 - 0	10 - 0	8
FRA-UNIted	2 - 1	1 - 1		0 - 3	4 - 0	7
Oxsy	0 - 4	0 - 9	3 - 0		4 - 0	6
Mars	1 - 7	0 - 10	0 - 4	0 - 4		0

Accumulated points (First, Second, Third Rounds)

1	CYRUS	8	10	12	30
2	YuShan2024	12	10	7	29
3	HELIOS	10	9	8	27
4	RoboCIn	6	12	4	22
5	Oxsy	9	4	6	19

RANK	Team Name	First	Second	Third	Total
6	FRA-UNIted	6	6	7	19
7	R2D2	2	3	9	14
8	AETeam	3	0	4	7
9	ITAndroids	1	4	0	5
10	Mars	0	0	0	0

Saturday, July 20, 2024

- ***Binary upload deadline: 9:00 am(CET) 7:00(UTC)***
  - (The organizers will conduct the final check of team binaries)
- **The first game starts not before 9:30 am(CET) 7:30 am(UTC)**
- ***04:00 pm(CET) 02:00 pm(UTC)***: Meeting
  - **Best Innovation Award Presentation**
  - **Best Open Source Contribution Award Presentation**
  - Discord Room #1 - online
  - And meeting room: Tech Dome 1

Group I, Group K	Group J, L
CYRUS	ITAndroids
YuShan2024	Mars
HELIOS	
RoboCIn	
Oxsy	
FRA-UNIted	
R2D2	
AETeam	

Main rounds (Groups I, J)

Group I	CYRUS	YuShan2024	HELIOS	RoboCln	Oxsy	FRA-UNIted	R2D2	AETeam	Goal Diff	Points
CYRUS		1 - 0	0 - 0	3 - 0	2 - 0	2 - 0	3 - 0	3 - 0	14	19
YuShan2024	0 - 1		1 - 3	2 - 0	0 - 1	0 - 3	2 - 0	5 - 1	1	9
HELIOS	0 - 0	3 - 1		5 - 0	8 - 0	3 - 0	8 - 0	4 - 0	30	19
RoboCln	0 - 3	0 - 2	0 - 5		3 - 0	2 - 1	2 - 3	2 - 1	-6	9
Oxsy	0 - 2	1 - 0	0 - 8	0 - 3		2 - 1	0-3	5 - 1	-10	9
FRA-UNIted	0 - 2	3 - 0	0 - 3	1 - 2	1 - 2		1 - 0	2 - 0	-1	9
R2D2	0 - 3	0 - 2	0 - 8	3 - 2	3-0	0 - 1		1 - 0	-9	9
AETeam	0 - 3	1 - 5	0 - 4	1 - 2	1 - 5	0 - 2	0 - 1		-19	0

Group J	ITAndroids	Mars	Points
ITAndroids		2 - 0	3
Mars	0 - 2		0

Main Round (Groups K, L)

Group K	CYRUS	YuShan2024	HELIOS	RoboCln	Oxsy	FRA-UNIted	R2D2	AETeam	Goal Diff	Points

	CYRUS	YuShan2024	HELIOS	RoboCln	Oxsy	FRA-UNIted	R2D2	AETeam		
CYRUS	■	1 - 1	0 - 1	3 - 0	1 - 0	1 - 0	0-0	0 - 0	4	12
YuShan2024	1-1	■	0 - 1	0 - 2	4 - 3	2 - 1	6 - 0	3 - 0	8	13
HELIOS	1 - 0	1 - 0	■	1 - 0	4 - 0	3 - 0	5 - 1	5 - 0	19	21
RoboCln	0 - 3	2 - 0	0 - 1	■	3 - 1	1 - 0	2 - 2	3 - 3	1	11
Oxsy	0 - 1	3 - 4	0 - 4	1 - 3	■	2 - 4	1 - 4	3 - 0	-10	3
FRA-UNIted	0 - 1	1 - 2	0 - 3	0 - 1	4 - 2	■	0 - 1	2 - 0	-3	6
R2D2	0-0	0 - 6	1 - 5	2 - 2	4 - 1	1 - 0	■	1 - 0	-5	11
AETeam	0 - 0	0 - 3	0 - 5	3 - 3	0 - 3	0 - 2	0 - 1	■	-14	2

Group L	ITAndroids	ITAndroids	Points
ITAndroids	■	3 - 0	3
Mars	0 - 3	■	0

Accumulated points (Home, Away)

Main RANK	Team Name	I	K	Total Points
1	HELIOS	19	21	40
2	CYRUS	19	12	31
3	YuShan2024	9	13	22

4	R2D2	9	11	20*
5	RoboCIn	9	11	20*
6	FRA-UNIted	9	6	15
7	Oxsy	9	3	12
8	AETeam	0	2	2
		J	L	
9	ITAndroids	3	3	6
10	Mars	0	0	0

*: Tie breaker rule 2 -> RoboCIn vs R2D2 (2-2 , 2-3) => R2D2 > RoboCIn

Sunday, July 21, 2024

- **Binary upload deadline: 08:00 am (CET) 06:00 am (UTC)**
  - (The organizers will conduct the final check of team binaries)
- **The first game starts not before 08:30 am(CET) 06:30 am(UTC)**
- *08:30 AM* UTC (*10:30AM* CET)   Semi Final
- *9:00 AM* UTC (*11:00 AM* CET)   Final

Rank	Defender	M	Challenger
9th	ITAndroids	4 - 0	Mars
8th	AETeam	6 - 1	ITAndroids
7th	Oxsy	2 - 1	AETeam
6th	FRA-UNIted	1 - 0	Oxsy
5th	RoboCIn	0 - 2	FRA-UNIted
4th	R2D2	1 - 1 (2 - 3)	FRA-UNIted
3rd	YuShan2024	0 - 1	FRA-UNIted
Semi-Final	CYRUS	0 - 0 (4 - 3)	YuShan2024
Final	HELIOS	2 - 2 (4 - 3)	CYRUS

Final Standings

World Champion	HELIOS
Runner-up	CYRUS
3	YuShan2024
4	FRA-UNIted
5	R2D2
6	RoboCIn
7	Oxsy
8	AETeam
9	ITAndroids
10	Mars

Challenge

YouTube:
Logs:
Games:
Teams:
- Aeteam
- Cyrus
- Helios2024
- Oxsy
- R2d2
- Yushan2024
- Robocin

Round 1

Team	Points	Games	Average Points	Rank

hel 2.1650943396226414 212
cyr 1.789237668161435 223
rob 1.658008658008658 231
aet 1.5955555555555556 225
oxs 1.3866666666666667 225
r2d 1.3171806167400881 227
yus 0.13777777777777778 225

Round 2

hel	cyr	1 - 1	aet	rob
cyr	rob	6 - 1	aet	hel
hel	aet	0 - 1	rob	cyr
cyr	hel	5 - 3	aet	rob
hel	cyr	1 - 0	rob	aet
aet	hel	1 - 0	rob	cyr
hel	rob	1 - 1	cyr	aet
cyr	hel	1 - 0	rob	aet
hel	aet	0 - 0	cyr	rob
aet	cyr	0 - 1	rob	hel
hel	rob	2 - 0	aet	cyr
cyr	aet	1 - 3	rob	hel

Team	win	draw	g+	g-	Points	Rank
cyrus	1111	11	17	13	12	3

helios	111111	11	17	13	18	**1**
aeteam	1	11	8	22	3	4
robocin	11111	11	18	12	15	2

Group photo

After the final match (which will start after the Final), please come to the soccer simulation 2D league area and discord room #1.
If you have any additional photos pls send it in discord or email it to us (nader@cyrus2d.com / rc24@mroa.tv) to put it here.