L'UNIVERSITÉ DE BORDEAUX PRÉSENTE

RoboCup 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

2023.ROBOCUP.ORG

JULY, 4 TO 10
2023

BORDEAUX,
EXHIBITION CENTER

AWARDS MAJOR

organisateurs

université de bordeaux

co-organisateurs

BORDEAUX

MÉTROPOLE
THANKS TO OUR PARTNERS

ORGANIZERS
université de BORDEAUX
RoboCup

CO-ORGANIZERS
Nouvelle-Aquitaine
BORDEAUX Métropole
RÉGION ACADEMIQUE NOUVELLES MONTAGNES

WITH THE SUPPORT OF
AQUITaine ROBOTS
FRANCE 2018
CNRS

WITH THE COLLABORATION OF

GLOBAL SPONSORS
FESTO
MathWorks
United Robotics Group
SoftBank Robotics

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Learning Robots
Leobotics
Neryo
Westwood Robotics

KICKMAKER
ThinkDeep
VITRORÉ

MEDIA PARTNERS
franceinfo
bleu d’ouest
SUD OUEST CURIEUX!
SCIENCE & Vie
Junior
le Bûchon
Diverto
Masters of ceremony:

Anne Leblond
University of Bordeaux

Jean-François Bauger
University of Bordeaux
Olivier Pujolar
Vice President for partnerships and territories
University of Bordeaux
Fabien Bardinet
VP, Head of Robotics & Automation
Airbus
RoboCup Symposium

July 10th, 2023
Headquarters of University of Bordeaux.
43 rue Pierre Noailles, Domaine du Haut Carré 33400 Talence.
Tram B, stop at Forum Station
RoboNLU: Advancing Command Understanding with a Novel Lightweight BERT-based Approach for Service Robotics
Sinuo Wang, Maëlic Neau and Cédric Buche

Neural Network and Prior Knowledge Ensemble for Whistle Recognition
Diana Kleingarn and Dominik Brämer

Play Everywhere: A Temporal Logic based Game Environment Independent Approach for Playing Soccer with Robots
Vincenzo Suriani, Emanuele Musumeci, Daniele Nardi and Domenico Daniele Bloisi
Claude Sammut
President
RoboCup Federation
SPECIAL AWARDS

Presenter: Claude Sammut
RCF President
Silvia Coradeschi Award

Katarzyna Pasternak
University of Miami
Gerhard Kraetzschmar Award

Amy Eguchi
University of California, San Diego
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RoboCup 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

ROBOCUP RESCUE SIMULATION LEAGUE

ORGANISATEURS

CO-ORGANISATEURS

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX
ROBOCUP RESCUE SIMULATION LEAGUE

Presenter: Itsuki Noda
RCF Permanent Appointed Trustee
RoboCup Rescue Simulation League
AGENT COMPETITION
1st Place
RoboCup Rescue Simulation League
AGENT COMPETITION

1st Place
CSU_Yunlu
Central South University
L’UNIVERSITÉ DE BORDEAUX PRÉSENTE
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX

RoboCup Rescue
Robot League
ROBOCUP RESCUE ROBOT LEAGUE

Presenter: Oskar von Stryk
RCF Trustee
RoboCup Rescue Robot League

Championship Award

3rd Place
RoboCup RESCUE ROBOT LEAGUE

CHAMPIONSHIP AWARD

3rd Place

Quix

Tohoku University
RoboCup Rescue Robot League
CHAMPIONSHIP AWARD
2nd Place
RoboCup Rescue Robot League
CHAMPIONSHIP AWARD
2nd Place
Hector Darmstadt
Technical University of Darmstadt
RoboCup Rescue Robot League
Championship Award
1st Place
RoboCup Rescue Robot League

Championship Award

1st Place

IRAP Robot

King Mongkut's University of Technology North Bangkok
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BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX

RESCUE RAPIDLY
MANUFACTURED ROBOT CHALLENGE
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE

Presenter: Pedro U. Lima
RCF Trustee
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE

CHAMPIONSHIP AWARD

3rd Place
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE
CHAMPIONSHIP AWARD
3rd Place
S.A.R.T.
St Francis Xavier College
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE

CHAMPIONSHIP AWARD

2nd Place
RESCUE RAPIDLY MANUFACTURED
ROBOT CHALLENGE
CHAMPIONSHIP AWARD
2nd Place
Mechatronics Rescue Team

School Centre Celje, Secondary School for mechanical engineering, mechatronics and media
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE
CHAMPIONSHIP AWARD

1st Place
RESCUE RAPIDLY MANUFACTURED ROBOT CHALLENGE
CHAMPIONSHIP AWARD
1st Place
CR-AESIR

UNIVERSIDAD AUTONOMA DE NUEVO LEON / CIDEB
RoboCup Humanoid League
KIDSIZE SOCCER COMPETITION
1st Place
L'Université de Bordeaux présente
 RoboCup 23
 Bordeaux, Nouvelle-Aquitaine, France

 RoboCup Logistics League

 ORGANISATEURS

 PARC DES EXPOSITIONS DE BORDEAUX

 DU 4 AU 10 JUILLET 2023
ROBOCUP 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

ROBOCUP LOGISTICS LEAGUE

Presenter:
Mayeul Roy La Chaise - Festo France
Christian Deppe - Festo

FESTO
RoboCup Logistics League
LOGISTIC LEAGUE COMPETITION

2nd Place
RoboCup Logistics League
LOGISTIC LEAGUE COMPETITION

2nd Place

Carologistics
FH Aachen University of Applied Sciences and RWTH Aachen University
RoboCup Logistics League
Logistic League Competition
1st Place
RoboCup Logistics League
Logistic League Competition
1st Place
GRIPS
Technische Universität Graz
Gerald Steinbauer
RCF Trustee

Presenter: Wayne Liu
CEO of RoboWorks

RoboCup 23
Bordeaux, Nouvelle-Aquitaine, France

L'Université de Bordeaux présente
RoboCup 23
Bordeaux, Nouvelle-Aquitaine, France

Presenter: Wayne Liu
CEO of RoboWorks

Organisateurs

Co-Organisateurs

DU 4 AU 10 JUILLET 2023
PARC DES EXPOSITIONS DE BORDEAUX
RoboCup @Work League
League Competition
2nd Place
RoboCup @Work League
League Competition
2nd Place

SWOT

Technische Hochschule Würzburg-Schweinfurt
RoboCup @work league
league competition

1st Place
RoboCup @WORK LEAGUE
LEAGUE COMPETITION

1st Place

- b-it-bots

Hochschule Bonn-Rhein-Sieg
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@HOME LEAGUE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX
@HOME LEAGUE

Presenter: A. Fernando Ribeiro
RCF Trustee
RoboCup @Home League
DOMESTIC STANDARD PLATFORM LEAGUE
2nd Place
RoboCup @HOME LEAGUE
DOMESTIC STANDARD PLATFORM LEAGUE
2nd Place
Hibikino-Musashi@Home
Kyushu Institute of Technology, The University of Kitakyushu
RoboCup @HOME LEAGUE
DOMESTIC STANDARD PLATFORM LEAGUE
1st Place
RoboCup @HOME LEAGUE
DOMESTIC STANDARD PLATFORM LEAGUE
1st Place

Tidyboy-DSPL
Seoul National University & Pusan National University
RoboCup @HOME LEAGUE
OPEN PLATFORM LEAGUE
2nd Place
RoboCup @HOME LEAGUE
OPEN PLATFORM LEAGUE
1st Place
RoboCup @HOME LEAGUE
OPEN PLATFORM LEAGUE
1st Place
Tidyboy-OPL
Pusan National University / Seoul National University (joint team)
RoboCup @Home League
Social Standard Platform League
1st Place
RoboCup @HOME LEAGUE
SOCIAL STANDARD PLATFORM LEAGUE
1st Place
RoboBreizh
ENIB / IRL CNRS CROSSING / Finders University
RoboCup simulation 2D league
Soccer competition
3rd Place
RoboCup Simulation 2D League

Soccer Competition

3rd Place

YuShan2023

Anhui University of Technology
RoboCup Simulation 2D League
Soccer Competition
2nd Place
RoboCup Simulation 2D League

Soccer Competition

2nd Place

Cyrus

Dalhousie University - Memorial University of Newfoundland
RoboCup Simulation 2D League
Soccer Competition
1st Place
RoboCup Simulation 2D League
Soccer Competition
1st Place

HELIOS2023
Okayama University of Science, Osaka Metropolitan University
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ROBOCUP SIMULATION 3D LEAGUE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX
ROBOCUP 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

ROBOCUP SIMULATION 3D LEAGUE

Presenter: Peter Stone
RCF Trustee
RoboCup simulation 3D League
Soccer Competition
2nd Place
RoboCup simulation 3D league
soccer competition

2nd Place

magmaOffenburg

Offenburg University
RoboCup simulation 3D league
Soccer competition
1st Place
RoboCup Simulation 3D League
Soccer Competition
1st Place
FC Portugal
University of Porto / University of Aveiro
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BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

ROBOCUP SMALL SIZE LEAGUE
ROBOCUP SMALL SIZE LEAGUE

Presenter: Joydeep Biswas
RCF Trustee
RoboCup Small Size League
Division A Soccer Competition
3rd Place
RoboCup Small Size League
Division A Soccer Competition

3rd Place

Immortals
RoboCup Small Size League
Division A Soccer Competition
2nd Place
RoboCup Small Size League
Division A Soccer Competition

2nd Place

Zhejiang University
RoboCup SMALL SIZE LEAGUE
DIVISION A SOCCER COMPETITION
1st Place
RoboCup Small Size League
Division A Soccer Competition

1st Place

TIGERs Mannheim
Cooperative State University Mannheim
RoboCup Small Size League
Division B Soccer Competition
1st Place
RoboCup Small Size League
Division B Soccer Competition
1st Place
RobôCIn
Universidade Federal de Pernambuco - UFPE
RoboCup SMALL SIZE LEAGUE
EXCELLENCE AWARD
1st Place
RoboCup Small Size League
EXCELLENCE AWARD
1st Place
TIGERs Mannheim
Cooperative State University Mannheim
L'UNIVERSITÉ DE BORDEAUX PRÉSENTE

RoboCup 23
Bordeaux, Nouvelle-Aquitaine, France

ROBOCUP MIDDLE SIZE LEAGUE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX
L’UNIVERSITÉ DE BORDEAUX PRÉSENTE

ROBOCUP 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

DU 4 AU 10 JUILLET 2023

PARC DES EXPOSITIONS DE BORDEAUX

ROBOCUP MIDDLE SIZE LEAGUE

Presenter :
José Avendano Arbelaez
MathWorks

Organisateurs

Co-organisateurs
RoboCup Middle Size League
Soccer Competition
2nd Place
RoboCup Middle Size League
Soccer Competition
2nd Place
Falcons
ASML
RoboCup Middle Size League
Soccer Competition
1st Place
RoboCup Middle Size League
SOCcer Competition
1st Place
TU/e
TechUnited
RoboCup STANDARD PLATFORM LEAGUE

CHAMPIONS CUP

2nd Place
RoboCup Standard Platform League
Champions Cup
2nd Place
HTWK Robots
HTWK Leipzig
RoboCup STANDARD PLATFORM LEAGUE
CHAMPIONS CUP
1st Place
RoboCup Standard Platform League

Champions Cup

1st Place

B-Human

University of Bremen
RoboCup STANDARD PLATFORM LEAGUE
CHALLENGE SHIELD
2nd Place
RoBoCup Standard Platform League

Challenge Shield

2nd Place

R-ZWEI Kickers

UAS Kaiserslautern
RoboCup Standard Platform League
Challenge Shield
1st Place
RoboCup Standard Platform League
Challenge Shield
1st Place
RoboEireann
Maynooth University
RoboCup 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

RoboCup Humanoid League
Presenter: Ubbo Visser
RCF President Elected
RoboCup Humanoid League
KidSize Soccer Competition
3rd Place
RoboCup Humanoid League

KidSize Soccer Competition

3rd Place

Barolang FC

Politeknik Negeri Batam
RoboCup Humanoid League
KidSize Soccer Competition
2nd Place
RoboCup Humanoid League
KidsSize Soccer Competition
2nd Place
CIT Brains
Chiba Institute of Technology
RoboCup Humanoid League
KidSize Soccer Competition
1st Place
RoboCup Humanoid League
KidSize Soccer Competition
1st Place
Rhoban Football Club
Bordeaux University
RoboCup Humanoid League
Adult Size Soccer Competition
1st Place
RoboCup Humanoid League
AdultSize Soccer Competition
1st Place
NimbRo AdultSize
University of Bonn
CONGRATULATIONS TO ALL PARTICIPANTS AND WINNERS!
RoboCup Announcement 2024
L'UNIVERSITÉ DE BORDEAUX PRÉSENTE

RoboCup 23
BORDEAUX, NOUVELLE-AQUITAINE, FRANCE

Claude Sammut
President
RoboCup Federation
Closing Remarks

Claude Sammut
President
RoboCup Federation
THANK YOU!!!

Looking forward to seeing you all in Eindhoven 2024