ROBOCUP 2005 TRAVEL SUPPORT FORM

Fill all the fields below and send the filled form to the Organizing Committee Chair of your league, together with the rest of qualification materials.

NOTE: if the Travel Support Form is not included as part of the qualification material, this will be understood as no financial support required. The submission of this form does not ensure the allocation of travel support to the team.

Team Name: FC Portugal
Affiliation: University of Aveiro / University of Porto
Team Leader: Nuno Lau
Team Leader e-mail: lau@det.ua.pt

Number of Faculty/Staff: 2
Number of Students: 2

Previous participations in RoboCup events and results obtained (specify year, event, classification in League and/or Symposium award):

Participation in Simulation Leagues:

- EuroRoboCup 2000, Amsterdam, Simulation League, Champions
- RoboCup 2000, Melbourne, Simulation League, Champions
- German Open 2001, Paderborn, Simulation League, Champions
- RoboCup 2001, Seattle, Simulation League, 3rd Place
- RoboCup 2002, Fukuoka, Simulation League, 5th Place
- RoboCup 2002, Fukuoka, Coach Competition League, Champions
- RoboCup 2003, Padova, Simulation League, 5th Place
- RoboCup 2003, Padova, Coach Competition, 2th Place
- RoboCup 2004, Lisbon, Simulation League, 6th Place
- RoboCup 2004, Lisbon, Coach Competition, 2th Place

(we also participate in Legged league - FC Portus, Small-Size and Middle-Size - 5DPO Team with very good results, for example German Open Champions in 2001 and 3rd in RoboCup 98 in small-size)

Detail any sponsorships you have for participating in RoboCup2005 (either institutional grants or company support):
We may pay faculty/staff costs using money from our departments.

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Travel Costs

How much will you spend for travel tickets (roughly) ?: 550000 (Japanese Yen)
How much will you spend for accommodation (roughly) ?: 400000 (Japanese Yen)
How much will you spend to ship the robots/equipments to Japan (roughly) ?: 0 (Japanese Yen)

How much support does your team request? 100000 (Japanese Yen)

Justification:
Our team participates for a long time in RoboCup soccer simulation 2D, 3D, Coach Competitions and robotic leagues (legged, small-size and middle-size). FC Portugal always had very good competition results (winning several European and world awards). Japan is very expensive country for Portuguese people (accommodation costs will be very high). Japan is very far from Portugal (and thus travel costs are high). Although it is not difficult to get money for faculty/staff to go to Japan, it is very difficult to support our students.

Add any other information concerning your team/research group that you consider relevant:
Our team did not have any travel support in 2004 in any of the leagues. The justification was that we were from Portugal. However Porto and Aveiro are in other side of the country (from Lisbon), 300 Km apart. This way, in 2004, we had similar costs to all other teams (accommodation in Portugal during European Soccer Championship 2004 was quite expensive and most of the costs of all teams concerned accommodation).

Pointers to relevant publications FC Portugal Team:
You may find pointers to papers in our team's homepages:
  http://www.ieeta.pt/robocup/
  http://www.fe.up.pt/~robosoc/
  http://www.fe.up.pt/~lpreis/fcportugal/legged/
  http://www.fe.up.pt/~lpreis/fcportugal/rescue/
and in our laboratories homepages:
  LIACC-NIADR: http://www.fe.up.pt/~eol/
  IEETA: http://www.ieeta.pt/

Some papers related with RoboCup published by team members:


Luis Paulo Reis and Nuno Lau, COACH UNILANG: A Standard Language for Coaching a (Robo) Soccer Team, in Andreas Birk, Silvia Coradeschi and Satoshi Tadokoro, editors, RoboCup-2001: Robot Soccer World Cup V,

Luis Seabra Lopes, Nuno Lau e Luis Paulo Reis, D. Dinis: um Robo com Sentido de Orientacao, Electronica e Telecomunicaacoes, 2 (6), Universidade de Aveiro, pp. 811-813, 1999.

Luis Paulo Reis, Ciber-Feup - Ensino de Robotica e Inteligencia Artificial através da participacao em Competicoes Roboticas, in Electronica e Comunicacoes, Vol.7 N.3, Universidade de Aveiro, September, 2002.


Luis Paulo Reis e Nuno Lau, FC Portugal 2002 Team Description: Flexible Coordination Techniques Proc. 2002 Int. RoboCup Symposium, edited by Gal Kaminka, Pedro Lima e Raul Rojas, Fukuoka, Japan, June 24-25, 2002


Sergio Louro, Luis Paulo Reis and Eugenio Oliveira, Virtual 3D: Sistema Multi-Agente de Visualizacoo com Controlo Inteligente de Camara, Reis,


Papers not directly related with Robocup may be downloaded from our web sites.