



RAAD 2010

19th International Workshop on
Robotics in Alpe-Adria-Danube Region

Budapest, Hungary

June 23-25, 2010

Post-Event Workshop

June 26-27, 2010 • Balatonfüred, Hungary

Workshop on Recent Advances in Robot Applications

Papers are going to be included into **IEEE Xplore** database after the workshop.



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E-mail: szakal@uni-obuda.hu

Accommodation and Venue

Hotel is situated close to Óbuda University in Budapest, and regarding the post-event workshop the hotel is on a beautiful part of Lake Balaton, with private beach.

Sponsors

Óbuda University, Budapest (Hungary)
IEEE Joint Chapter of R&A and IES (Hungary)
IEEE SMC Chapter (Hungary)

Technical Co-Sponsors

IEEE Robotics and Automation Society
Óbuda University, Budapest (Hungary)
Hungarian Academy of Engineering

In technical cooperation with

IFTOMM
HUNOROB project (HU0045)

Papers are welcome but not limited to the following topics:

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|---|--|
| * bio-inspired robotics | * mobile robots |
| * cooperative robots | * navigation & motion planning |
| * grasping, handling and intelligent manipulation | * robot designs * new designs and prototypes |
| * robots kinematics and dynamics | * robot vision and control |
| * simulation for robots | * robots & automation |
| * history of automation and robotics | * education in robotics |
| * industrial robots | * service robots |
| * human-machine interfaces | * towards micro and nanorobots |
| * humanoids and walking robots | * underwater robotics |
| * mechatronic systems | * low-cost robots and automation |
| | * robots in manufacturing |

Paper Submission

The working language of the workshop is English. Prospective authors are invited to submit full papers according to the IEEE paper format via workshop website.

Award Committee

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At RAAD 2010 best papers will be awarded in three categories: research, applications and student paper.

<http://conf.uni-obuda.hu/raad2010>