

# Application Form / Workshop Description



## Session Title:

euRobotics and euCognition

## Organiser(s):

*Please list the organiser of the workshop, with name, organisation and Email address*

Markus Vincze  
Technische Universität Wien  
[Vincze@acin.tuwien.ac.at](mailto:Vincze@acin.tuwien.ac.at)

Vincent Mueller  
Anatolia College  
[vmueller@act.edu](mailto:vmueller@act.edu)

Elmo Schreder (tentative)  
EUnited Robotics - The European Robotics Association  
[elmo.schreder@eu-nited.net](mailto:elmo.schreder@eu-nited.net)

## Motivation and objective:

*Please write a short description of your workshop, including your motivation and objection of organising the workshop.*

The workshop is a start to bring closer together the robotics and cognitive systems communities, both academia and industry. This is one of the actions taken by the newly starting euCogIII networking action. The objective is to make both communities better aware of their respective strengths and the possibilities to provide better and better service to industry.

## Approach:

*E.g. The workshop will consist of a series of targeted presentations of approximately 10 minutes on different aspects of raising finance and practical issues involved in company start-up and growth. This will be followed by a round table session focusing on the potential information and support needs of young companies.*

In a first step the communities need to begin understanding each other's language and the possibilities provided. To this end we plan to invite proponents of both sides to freely speak about demand and options. Additionally, we invite open proposals to add to the discussion with a short statement.

## Agenda of the workshop:

*Please write (if possible) how you plan to structure your workshop. E.g.*

- 9:00 – 9:10 Introduction, idea, objectives by proposers
- 9:10 – 9:30 Uniting robotics and cognition (EC, Libor Kral, Cecile Huet)
- 9:30 – 10:30 Demands of future robotics and intelligent machines (invited speakers and selected statements)
- Coffee break
- 11:00 – 12:00 Possibilities provided by cognitive systems research (invited speakers and selected statements)
- 12:00 – 13:00 Open discussion and summary; follow up events

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## Speaker(s):

*Please list all speakers with name, function and organisation.*

Confirmed speakers:

Rodolphe Gelin, EU relations, Aldebaran

Nicola Tomatis, CEO, BlueBotics

Vincent Mueller, Coordinator euCogIII, Anatolia College

## How can participants contribute to, and prepare for, the workshop?

*E.g. Participants are asked to read and review:*

- *the product visions and*
- *applications scenarios*
- *technical annexes*

*that are relevant for space and security robotics of the EUROP SRA.*

There will be an open call for contributions to enable anyone in the communities to voice her opinion and an open discussion at the end

## Further information:

*Links to publications, websites...*

- euCognition: <http://www.eucognition.org>
- There will be a workshop webpage as part of the euCognition webpages similar to previous events such as <http://www.eucognition.org/index.php?page=challenges-ii-general-information>

## Planned follow-up:

*Please state what you plan to do with the outcome / results of your workshop.*

*E.g. After the workshop, the information collected will be organized in a short report which will be made available on the EUROP Website and used for planning further awareness and training activities on Entrepreneurship.*

The Workshop outcome will be made available as short report and retain on euCognition web-page including link/copy to EUROP, if wanted.

The results of the discussion will be actively used by the euCogIII board for planning further awareness and synergy activities on creating links between industry and academia.

Furthermore, there will be a similar event during one of the euCogIII meetings specifically inviting the robotics community.