



**Post-doctoral position at the
Computational Vision and Robotics Laboratory (CVRL)
Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)
Heraklion, Crete, Greece**

Position: One post-doctoral position

Start date: Possibility for immediate starting

Duration: 1 or 2 years – extendable

Salary: Highly competitive and commensurate with qualifications

Description:

The Institute of Computer Science of FORTH (<http://www.ics.forth.gr>) at Heraklion, Crete, Greece, has immediate openings for one full-time position at the post-doctoral level, to work in the area of computer vision and, in particular, in any of the following topics:

- Markerless hand tracking
- Hand posture/gesture recognition
- Visual interpretation of object grasping and manipulation activities
- Markerless human tracking, both in indoor and outdoor environments
- Human posture and activity recognition

The position will be supported by recently funded EU projects which will be executed until November January 2016. In the context of these projects, the goal of our research group is to develop visual capabilities for robotic assistants and for humanoid robots. The selected applicants will be offered a contract for one or two years, with the possibility of renewal.

Applicants must have:

- A PhD in computer science, computer engineering, or related field
- Documented research record in computer vision and, preferably, in the topics listed above
- Strong computing skills (including C/C++ and MATLAB)
- Strong mathematical background
- Excellent verbal and written English communication skills
- Willingness and ability for cooperative work in the context of a research team

Desired skills:

- Parallel programming with emphasis on GPU-programming, CUDA
- Experience with computer graphics techniques and physics-based modeling

Applicants must submit the following documents:

- Curriculum Vitae
- Statement of research qualifications and interests
- Contact details of at least three referees

Evaluation of applications:

The evaluation of applications is ongoing and will continue until the position is filled.

Links:

Research: <http://www.ics.forth.gr/~argyros/research.htm>

FORTH-ICS: <http://www.ics.forth.gr>

Crete: <http://www.uoc.gr/crete/CRETE.html>

For more information or to apply, please contact:

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