

## Computer Vision lab KTH, Stockholm

*Description:* Postdoctoral Position in Machine Learning with application to Computer Vision at KTH, Stockholm, Sweden. A postdoctoral position in Machine Learning with application to Computer Vision is available in the Computer Vision group (CVAP) at KTH, Stockholm. The position will be associated with an ongoing project in Computer Vision that can be either:

1. Wearable Visual Information Systems:  
<http://www.nada.kth.se/cvap/vinst.html>

This project aims at the processing of visual information captured in wearable cameras. The main objectives are recognition, classification, location finding in e.g. mobile phone cameras as well as the automatic creation of visual diaries from continuously wearable cameras.

2. Capturing and Visualizing Large Scale Human Action  
<http://www.csc.kth.se/~sullivan/actvis/results.html>

This project is also closely associated with the European project FINE  
<http://www.projectfine.eu/>

This project has as its main goal the mapping of human sports action from video into 3D animations. Specifically we will consider the 3D capture of players actions in football games. The project is carried out in connection with the Swedish industrial partner TRACAB as well as other industrial partners in Europe.

The length of the position is 2 years with possible extension up to 4 years. The applicant is expected to perform full time research of which approximately 50% will be devoted to the associated project. Applications should include a cover letter indicating the associated research project of interest, curriculum vitae, and the contact information of references.

The position is part of a larger (3) post-doc program at KTH. Please follow the link:  
<http://www.kth.se/om/work-at-kth/vacancies/postdoctoral-positions-in-machine-learning-1.62352?l=en> UK

for detailed instructions of application

Deadline for application is October 1<sup>st</sup>, 2010

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