

The Multispectral Image Analysis and Understanding (MSIAU) of the Computer Vision Center (CVC) has two open positions for students starting the Master in Computer Vision (MCV). Students will join the MSIAU group to work on projects related to the AgroFood industry. Since the methods to be applied are related with the methods studied in the MCV, there is the possibility to use part of the work done during this job contract for your Master Dissertation.

Tasks to be developed during the internship:

- Multispectral Multiview data processing.
- Dataset acquisition and annotation.
- Implementation and training of image processing pipelines to perform 2D image segmentation and 3D structure reconstruction.
- Performance analysis of developed systems.

What we offer is

- Salary in accordance with the with the CVC salary regulations (about 1339,5€ gross salary per month)
- Possibility of teleworking.
- Flexible schedule.
- Starting date: 02/11/2023.
- Overall working hours: two months, but the daily dedication to the project is adjustable.
- Opportunity to use part of the work developed in a final master thesis.

Requirements

- Bachelor degree
- Experience of Python programming
- Knowledge of computer vision and machine learning frameworks desirable (opencv, sklearn, kera, pytorch,...)

Students interested in the offered positions can contact to Daniel Ponsa Mussarra for further details (daniel@cvc.uab.cat).

Application form: [https://www.cvc.uab.es/blog/2023/10/11/20231011\\_msiau/](https://www.cvc.uab.es/blog/2023/10/11/20231011_msiau/)

Deadline: 25/10/2023

