

CVC-UAB INTERNSHIPS 2023

1. Description

With the aim of promoting science and innovation and to encourage research in highly talented young students, the Computer Vision Center hosts the **Computer Vision Center Internship Program** (prize). It is addressed to students, ideally during the last year of their undergraduate studies at the Universitat Autònoma de Barcelona. The CVC offers these students a research environment that will constitute their first exposure to a research challenge.

Students from the UAB with excellent academic record are invited to apply for an internship at the CVC. The interns will be guided by CVC researchers and will collaborate in a research project designed to acquire skills in the latest trends in computer vision. Complementary mentoring activities will be provided to allow students to broaden their education and research training.

2. Requirements

2.1. Eligibility

The program is addressed to outstanding students, ideally within the last year of their undergraduate studies at the UAB. Eligible areas include, but are not restricted to: Computer Science, Engineering, Mathematics and Physics. As a general rule, we expect applicants to fulfill the following requirements:

- To be currently enrolled in an undergraduate program or graduate-level university program (master) at the UAB, or alternatively, to have graduated recently.
- Proficiency in written and spoken English.
- Programming skills including C++, Python, and Deep Learning frameworks (Pytorch, Tensor Flow...).
- Additional skills will be also required for each specific project.

Selection of interns is based on merit and potential, measured in terms of academic records and personal achievements. Proactive attitudes, participation in community activities, and capacity for team-work are also considered.

The CVC is located in the UAB campus and is part of its scientific community. The objective of this internship call is to strengthen the ties with the UAB students, recognizing the work of the best of them.

2.2. Conditions of the internships

The internships are offered for a period of 3 months with a full-time dedication and are non-renewable.

Selected candidates will receive a **prize** of 2.000 euros¹.

Participation in the **Computer Vision Center Internship Program** does not imply any contractual relationship between the beneficiary and the CVC. If the student, for any reason, voluntarily withdraws or interrupts the program, any unduly received payments must be returned.

2.3. What can someone expect as a CVC intern and beyond?

The interns will learn about the research culture in an international and diverse environment with more than 100 researchers from over more than 20 different countries. They will be trained in the current state of the art methodologies related to computer vision at large, and will be provided with high performance computing facilities. The students will participate in regular complementary activities (reading groups, seminars, etc.). Due to the industrial ties of the CVC, interns will also learn about technology transfer and innovation. Interns will help ongoing projects of the corresponding research line and the center's outreach initiatives. The CVC will explore, provided the proper availability of resources, a continuation track in the CVC - Computer Vision Master's Degree Program, or as research engineer in the Knowledge and Technology Transfer activities. The internship will allow the intern to make new connections that very well might provide professional references for the future career

3. Application process

All applications shall be submitted exclusively online via <http://www.cvc.uab.es/internship/>. Required application material shall be uploaded to the application form and must be complete in order to be considered.

The deadline to apply is 18 June 2023. The reviewing committee will evaluate all the applications. Selected candidates will be informed by 23 June 2023.

Internships can start as of 1 July 2023, and they should end by December 2023. Preferably, the internship will be halted during CVC's August holidays. No internship can start during the month of August.

¹ In accordance to Spanish Tax Law, the prize is taxable (IRPF).

3.1. Application documents

To apply for an internship, candidates are requested to prepare and submit the following document package:

- The candidate's updated **Curriculum Vitae**.
- Tentative dates of the stay.
- A presentation letter describing the candidate's background, topics or areas of interest at CVC, and future career plans.
- Name and contact details of one potential referee to whom the CVC may require letters of support.
- A scanned copy of the academic transcripts (from previous and current studies, as far as available), in English, Spanish or Catalan.
- **A letter of support from a CVC researcher**. This is mandatory. If you do not provide this letter, the application will not be considered.

4. More information

For more information, please address your comments to: internships@cvc.uab.es