CVC INTERNSHIPS

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**. It is addressed to students, ideally during the last year of their undergraduate studies. The CVC offers these students a research environment that will constitute their first exposure to a research challenge.

Undergraduate students worldwide with excellent academic record are invited to apply for an internship at the CVC. The interns will be guided by CVC researchers, and will work 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 undegraduate studies. 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 or graduate-level university program (master), 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 taken into account.

Because of funding regulations, this program is mostly oriented to EU citizens, however outstanding applicants from other nationalities will also be considered.

2.2. Conditions of internships

The internships are offered for a period of 3 months full time dedication and are non-renewable. Exceptionally, longer internships may be considered, and it will be negotiated during the selection process.

Selected candidates will receive the following **stipend**:

- All accepted candidates: a stipend of 2.000 euros.
- If the candidate is not from Barcelona, the CVC will help with the transportation and accommodation expenses up to a maximum of 2000 euros. If tickets and accommodation exceed this amount, the student will have to bear the additional cost (this can be deducted from the stipend).

The CVC will not cover additional expenses such as visa applications for non-EU citizens, insurance, etc.

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 provide assistance to 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/?page_id=4106. Required application material shall be uploaded to the application form and must be complete in order to be considered.

Applications will be open until March 31st 2020. During the first half of April 2020, the reviewing committee will evaluate all the applications. Selected candidates will be informed by the end of April 2020.

Internships can start as of May 2020, and they should end by December 2020. No internship can start during August.

There is not a fixed number of internships per year, as it will depend on the merits of the candidates, but as a reference the CVC aims to host 10 interns per year.

To apply for an internship, suitable 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 your academic transcripts (from your previous and current studies, as far as available), in English, Spanish or Catalan.

4. More information

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