#### And after?

IPCV graduates have excellent carrier opportunities as engineers or may carry out further research as PhD students. The acquired skills and knowledge place them in an outstanding position to work in the following areas:

- E-commerce
- Medical imaging
- Personal assistance
- Automation
- Industrial control
- Security
- Post-production
- Remote sensing
- Software publishing

Erasmus Mundus Joint Master Degree in

# IMAGE PROCESSING AND COMPUTER VISION

IPCV Coordination Office Université de Bordeaux DRI – Campus Talence 351 Cours de la Libération 33405 Talence France

Email: ipcv@u-bordeaux.fr

All questions linked to the application process (help with the online application form, inquiries about admission & eligibility criteria, etc.) must be addressed to:



www.ipcv.eu



@IPCVMundus



@lpcv\_Mundus



@Master Erasmus Mundus IPCV







**Erasmus Mundus Joint Master Degree in** 

IMAGE PROCESSING AND COMPUTER VISION





## Presentation of the programme



### **Programme Scheme**

- 2 years (120 ECTS)
- English-taught programme
- Erasmus Mundus quality
- All students follow the same curriculum and travel together from one university to the other:



Semester 1 : Pázmány Péter Catholic University (Budapest, Hungary)

Are you interested in Sensors and Sensory Processing, Multi-Camera Systems and Deep Learning in Computer Vision? Would you like to become an expert in Image Processing, Video Analysis as well as Image Acquisition and Reconstruction? Are you for Automatic Video Monitoring, Biomedical Image Processing or Augmented and Virtual Reality?

Three partner universities, with internationally recognized experience in these domains, have pooled their complementary expertise and developed this master course. The result is a high-quality English-taught triple Master degree (120 ECTS) that is well recognized and adapted to the job market.

Semester 2 : Universidad Autónoma de Madrid (Spain)





Semester 3 : Université de Bordeaux (France)

Semester 4 : Research or Industrial Internship (All over the world)



### **Strengths**

- International programme taught by experts from three different universities in Europe
- Guest scholars and career week to complement studies
- International learning environment with high-level mobility opportunities
- Small classes and close contact with faculty staff
- Attractive scholarships
- Broad range of student services



## **Application Criteria**

Candidates must fulfill the following requirements:

- Hold a Bachelor degree (180 ECTS) or equivalent in Engineering Science, Mathematics, Computer Science or Signal Processing.
- Average grade of at least "Good" according to local criteria in the study programme preceding the application to IPCV.
- Must have an adequate knowledge of written and spoken English, equivalent to B2 according to the CEFR B2, IELTS score of 6.5 or TOEFL of 90.