**Americas**

**University of Central Florida** has Center for Research in Computer Vision focused on basic research in computer vision and its applications with Defense, Environmental Monitoring, Life Sciences, Biotech and Robotics. Founded in 1986 by Mubarak Shah, UCF’s CV lab trained hundreds of students.

**University of Florida** founded Computer Vision, Graphics, and Medical Imaging (CVGMI) lab to promote basic and applied research in Computer Vision, Vision-Graphics and Medical Image Analysis. They provide research environment for faculty and UF’s graduate students.

**University of California, Berkeley** has BAIR (Berkeley Artificial Intelligence Research) bringing together UC Berkeley researchers across the areas of computer vision, machine learning, natural language processing, planning, and robotics. They have more than 30 faculty and more than 200 graduate students using AI and CV to connect areas in things like multimodal deep learning, human compatible AI and other scientific disciplines.

**Georgia Institute of Technology’s** collection of labs working on CS is called Vision@GeorgiaTech. They have people from College of Computing, School of Electrical and Computer Engineering, GT/Emory Department of Biomedical Engineering. They have 5 labs/groups, with ones that interested me being Biomedical Imaging Lab, BORG Lab, and Computational Perception Laboratory. The latest one was established to move towards improving human computer interaction and interfaces.

**University of Waterloo** has Vision and Image Processing Lab, a research group under Systems Design Engineering Department. VIP lab mostly works on improving AI and general population’s accessibility to it.

**Europe**

**ETH Zurich** in Switzerland with their Computer Vision Lab (CVL) works on computer-based interpretation of 2D and 3D image data sets from conventional and non-conventional image sources. They perform research in the fields of Medical Image Analysis, Tracking and Scene Understanding and Modeling. Copied from: (<http://www.vision.ee.ethz.ch/en/>)

**University of Oxford** (UK) with has a Visual Geometry Group under their Department of Engineering Science. Their newest research aims to discover novel visual categories in image collections, improve deep-learning solvers, combination of deep neural networks for text-video retrieval and many other things. They have many interesting publications within past couple of years.

**University of Leeds** in UK used to have a Computer Vision lab, but it looks like now it all falls under the category of School of Computing for them. They’re improving current Computer Vision algorithms and are also doing AI in the area, although I haven’t found anything specifically interesting on their page from a quick search.

**French Institute for Research in Computer Science and Automation (INRIA) has an awesome Perception, Cognition and Interaction Lab, and they are working on visual, audio cognitive and other aspects of AI. Specifically, with Computer Vision, they have educational programs for capturing and analyzing shape in motion, spatio-temporal activity recognition systems, application of models of visual object recognition and scene understanding.**

**Delft University of Technology has a Computer Vision Lab that does research on automatic analysis of visual data such as images, videos and 3D/4D visual sensors. They are between signal processing and machine learning. Object action recognition, human behavior analysis, medical imaging.**

**Asia/Middle East**

**Bilkent University in Ankara, Turkey with their RETINA Vision and Learning Group was established in 2004 by Asstant Professor Selim Aksoy and Assistant Professor Pinar Duygulu at local department of Computer Engineering.They conduct research on computer vision, pattern recognition, machine learning and data mining. Out of Computer Vision topics, they are currently working on object and face recognition, medical image classification, and, interestingly, automatic transcription of Ottoman documents.**

**Ben-Gurion University of the Negev, Beer Sheva have an Interdisciplinary Computational Vision Laboratory. Founded in 2006, they are working on many areas and are applying Computer Vision to them. They are doing it for Biology, Psychology, so practical applications of Computer Vision. Looks like their small university’s lab got published quite a bit in 2018.**

**Indian Institute of Technology, Madras in India has an Image Processing and Computer Vision lab. Their website is one of the nicest ones so far, even in comparison to NA websites. They do work in areas of CV, including deep learning for Image Restoration, Face Recognition, Aerial Imaging, 3D Geometry Inpainting. They have many publications to IEEE journals and conferences in years starting all the way back in 1995. Interestingly, they did not have that many students in that time, about 30 of them.**

**National University of Singapore in Singapore applies digital media technologies to bring cultural heritage to live. They do 3D Motion Capture and Analysis, Animation, Face Reconstruction, Scene Reconstruction etc. Their research does not loom to much like Computer Vision stuff, but it’s in the area of spatial processing, using multiple camera-projector systems. Their picture on the front page is eye-catching, but for a computer science department, they can do a better job at making a good website.**

**Technion Israel Institute of Technology** with their Center for Intelligent Systems was established back in 1975, the earlies one I’ve seen today during this little research on institutions. They do work in Biological and Computer Vision Systems and Image, Video Processing. In recent years they’ve been doing a lot of research in Image Enhancement methods, Real-Time Computer Vision Systems, Target Tracking, Aerial Image Processing etc. Their poster about Error Measures for Depth Applications, which examines metrics for error measurement in reconstructed depth images is a god read.