



讲师：贾志刚

OpenCV4 图像处理与视频分析教程



视频读写

- 视频读写
- 代码演示

视频读写

- 支持视频文件读写
- 摄像头与视频流
- <http://ivi.bupt.edu.cn/hls/cctv6hd.m3u8>

摄像头与视频文件读写

- 读设摄像头

```
VideoCapture capture(0);
```

- 读视频文件

```
VideoCapture capture;  
capture.open("D:/images/test.avi");
```

- 读视频文件属性

```
int fps = capture.get(CAP_PROP_FPS);  
int width = capture.get(CAP_PROP_FRAME_WIDTH);  
int height = capture.get(CAP_PROP_FRAME_HEIGHT);  
int num_of_frames = capture.get(CAP_PROP_FRAME_COUNT);  
printf("frame width: %d, frame height: %d, FPS: %d \n", width, height, fps);
```

代码演示

- 视频读写操作与视频流处理



Thank You !