```
|+currentImg: ImgURL
                                                                                                                                                                                                                                                                                                                                                                                                                                                       |+xmlTrajectory: String
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |+selected: bool
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           +color: String
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |+firstFrame: number
                                                                                                                                                                                                                                    +getCurrentLightColor(): String
                                                                                                                                                                                                                                                                                                                                                                                        +max_size: {h: Number, w: Number
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   +lastFrame: number
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       +id: number
                            +imageIsDark(imageData): boo
                                                           +getPositionPoint(nFrame
                                                                                              +getMaxAbnormalityRate(): Number
                                                                                                                                +getCurrentAbnormalityRate(): Number
                                                                                                                                                                  +getCurrentAbState(): Detection.State
                                                                                                                                                                                                 +getCurrentColor(): String
                                                                                                                                                                                                                                                                         +setImgFromVideoBox(box:xmlBox)
                                                                                                                                                                                                                                                                                                           +1dloRgb(1d:Number): Str1ng
                                                                                                                                                                                                                                                                                                                                                +idToRqba(id:Number,a:String): Strinc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      \
0...
N
                                                                                                                                                                                                                                                             abChangingDetections
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     selectedDetections
                                                                                                                                                                                                                                                                                                                                                                                     detkecentlyselected
                                                                                                                                                                                                                                                                                                                                                                                                                                                               detRecentlyDeleted
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                detections
                                                                    |+toggleUseAbnormalityRate()
                                                                                                   |+toggleUseColor()
                                                                                                                                      +notity()
                                                                                                                                                                     |+updateState(opts:{...})
                                                                                                                                                                                                          |+captureImg(w,h,cx,cy): ImgURL
                                                                                                                                                                                                                                            +getCurrentFrameXmlObjects(): Array< xmlObject>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    +tps: number
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         _+videoElement
                                  +getMaxAbnormalityRate(): number
                                                                                                                                                                                                                                                                              +getCurrentFrame(): number
                                                                                                                                                                                                                                                                                                                 +addUbserver(observer:DetectionsObserver)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  +xmlDetectionsByFrame: Array
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      +useColors: boolean
+_getVideoFps(video:VideoElement): number
                                                                                                                                                                                                                                                                                                                                                      + init(xmlDetections,xml[ra]ectories)
                                                                                                                                                                                                                                                                                                                                                                                                +useAbnormalityRate: Boolean
                                                                                                                                                                                                                                                                                                                                                                                                                                +alarmAbnormalRate: Number
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            VideoDetections
```

Detection