```
swp.tuilmenau.carduinodroid.
      Filter.ImageFilter
# filteredImage
+ filterImage()
+ filterImage()
+ filterImageYUV()
+ getFilteredImage()
~ doBlubb()
~ doPreProcessing()
~ doPostProcessing()
# doFilter()
swp.tuilmenau.carduinodroid.
         Filter.Sobel
+ filterImage()
```

+ filterImage()
+ filterImageYUV()

~ Sobel() ~ doFilter()