Fiber Visualizer 2

Goals (in no particular order)

#1: file navigator that works for all devices (desktop, ipad, galaxy, etc). ability to load and delete anatomy (.nii and .nii.gz) and track (.trk) files.

#2: volume rendering with opacity slider to visualize binary ROIs

#3: restructure code into multiple classes (instead of one giant 1500 line script)

#4: better bundle selection user interface (visualize tracks more easily)

#5: custom bundle selection using ROI atlas and/or adjustable box/sphere

#6: release on google play store and apple App store with Imeka logo (as possible teaching tool)