

Meeting July 11, 2022 notes.

Use matlab 2020 a or b

Create an executable preferably.

RenderApp features:

update > get annotations from vikings > old data from vikings.

remove cell.

change color.

synapseSphere. Need to turn to GUI.

Automate importing a neuron

process:

1- specify cell (enter number from vikings)

2- specify size, color

generate using RenderApp.

Have the volume shown

Automated scaling in temporal volume.

show where synapses are located.

→ import cell and specify volume.

stick with temporal

Being able to undo using color by strata.

synapseSphere (... , [specify number of cells]);

option for the user to enter a list of all the synaptic cells.

→ subsets

type 1 → color

type 2 - color 2

Graph app opens one cell at a time → why?

Render app opens multiple cells.

Graph App:

Show all edges (important.)

Color segments?

ribbon and conventional synapses.

Use data cursor to show ID and Section of each synapse

Now → construct volume by hand.

Graph app and render app needs to be integrated.