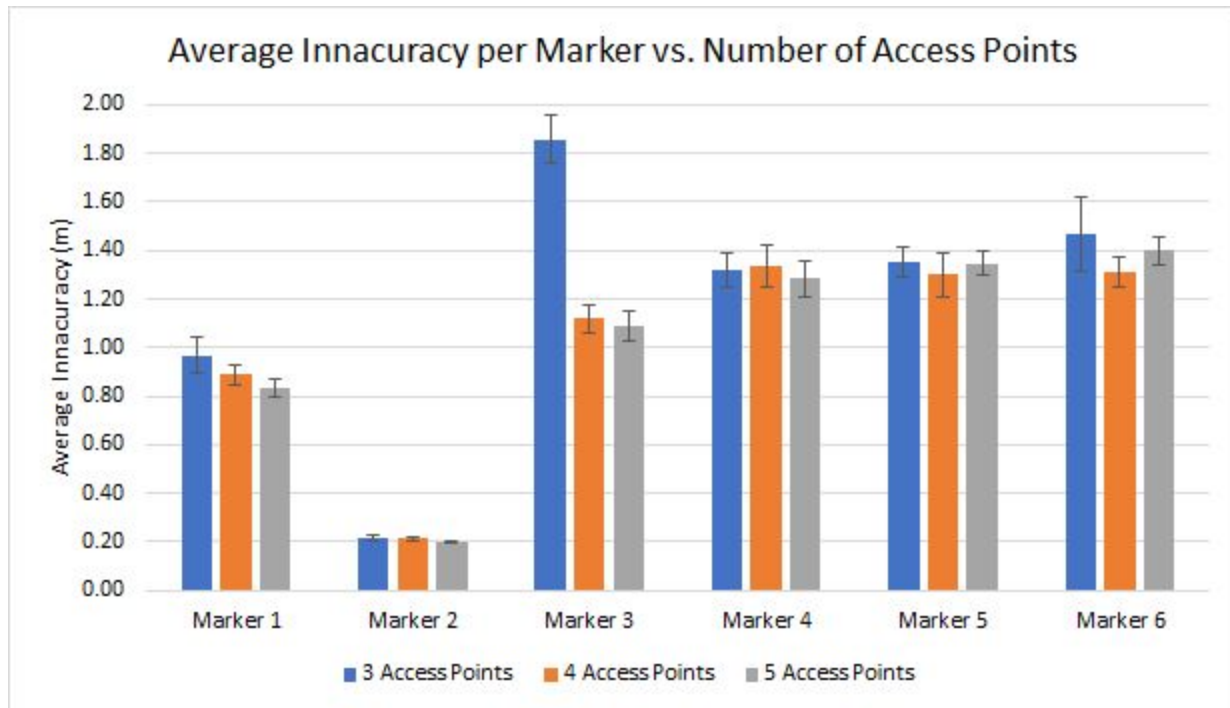


## Discussion/Conclusion



(Fig 1.) This was in the results section already. It is in this part for reference.

The experiment shows that including more access points than needed is only beneficial in certain circumstances. For example, with Marker 3, which was surrounded by thick concrete walls, the addition of an access point significantly decreased the accuracy, while for a marker such as Marker 2, which was closest to the main router, and additional access points did little to improve its accuracy. This shows that if a user would want the application to function properly, they would only need additional access points if there are areas that have a poor reach for WiFi already.

In conclusion, both memory loss patients and their caregivers suffer significantly due to memory loss patients not being able to navigate indoor areas. As WiFi RTT routers become more common and the technology improves, this application has the ability to help caregivers not have

to worry about their patients constantly and memory loss patients gain more independence in their lives.