Recorded at time: 497.738 world Broadcaster: /odom\_to\_map Broadcaster: /ground\_truth\_to\_tf Average rate: 10.204 Hz Average rate: 100.202 Hz Most recent transform: 497.748 ( -0.010 sec old) Most recent transform: 497.705 (0.033 sec old) Buffer length: 4.900 sec Buffer length: 4.950 sec odom base\_footprint Broadcaster: /ground\_truth\_to\_tf Average rate: 100.202 Hz Most recent transform: 497.705 (0.033 sec old) Buffer length: 4.950 sec base\_stabilized Broadcaster: /ground\_truth\_to\_tf Average rate: 109.291 Hz Most recent transform: 497.705 (0.033 sec old) Buffer length: 5.005 sec base\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 10000.000 Hz Average rate: 10000.000 Hz Most recent transform: 0.000 (497.738 sec old) Most recent transform: 0.000 (497.738 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec downward\_cam\_link sonar\_link Broadcaster: /robot\_state\_publisher Average rate: 10000.000 Hz Most recent transform: 0.000 (497.738 sec old) Buffer length: 0.000 sec downward\_cam\_optical\_frame Broadcaster: /ar\_track\_alvar Average rate: 8.163 Hz Most recent transform: 497.647 (0.090 sec old) Buffer length: 4.900 sec ar\_marker\_3

view\_frames Result