

Lucas is a robotic platform integrated with various technologies research and developed in the ASoRo lab. One of its notable feature is the configurable dialog management system known as Apollo. Apollo provides low and high level control of speech related modules (e.g. Sound localization & Speech Recognition) and dialog through XML script.

Lucas is endowed with capabilities to perform task relevant to information kiosk, butler, tele-presence, patrol and tele-operation. In the near future, Lucas will be stationed at various places in Fusionopolis (e.g. FusionWorld, InFuse and SERC Office)

