



# APOLLO- DIAGLOG MANAGEMENT SYSTEM

## INTRODUCTION

Apollo is a dialog management system that is configurable & “pluggable” to allow integration of various modules. It provides a rich infrastructure to relieve dialog designers from developing low level infrastructures – save time & effort.

## FEATURES

**Easy integration of heterogeneous engines:** Generic/tailored adaptors for integration. Integration is surprisingly easy – Just re-package existing functions

**Support state/frame-based or their mix dialogue technique Reusable:** Once an engine is integrated, it can be used for any other system

**Extensible:** Just develop new plug-in and integrate with generic adaptor

**Flexible:** Dialogue flow, message, audio, command are all controllable by script

**Efficient:** Memory sharing/direct function call if engines reside locally.

**Cross-platform (Windows, Linux, Mac ,...)**

**Ease of use:** Easy installation/configuration/scripting & no any other software/lib needed

## POTENTIAL APPLICATIONS

- + Advance Robotic Applications (e.g. Receptionist Robot)
- + Research platform for research relevant to speech processing
- + Any speech-enabled applications